



W. D. Buel.

Bark Wave

Capt Leonard W. Hill

Goodspeed  
1960

68 pages

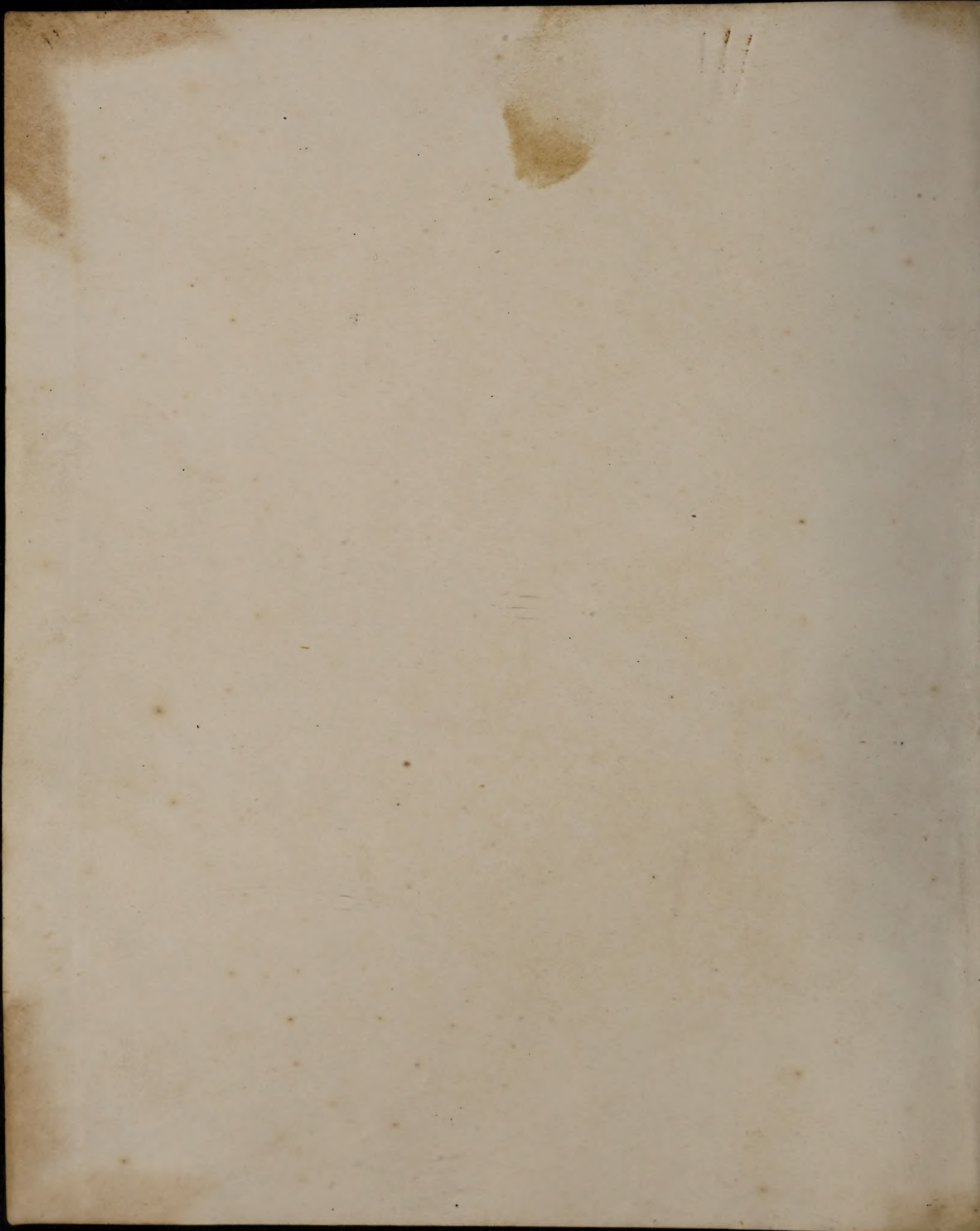
1856-7

part  
4 vols

Wh  
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1856j

Fascinating  
narrative with  
sketches &  
whaling songs  
at end  
7 books

X 22



Thursday evening 3<sup>rd</sup> July 1856.

At boarding house of Wm Hocom in  
New Bedford Massachusetts.

Waiting to be shipped on board  
a whaler: occupy the time in reading, smoking  
sleeping & eating!

Look forward with strange mixture  
of feelings - Hope of getting a ship: fear of  
not being accepted: distrust of my own courage  
to face danger: determination to rush blindly  
if unable coolly and reflectingly, into every  
thing that nature shrinks from: feeble efforts  
to imagine my own condition at the end of  
a three years cruise: shall I emerge from  
that course of training improved in body  
& mind or the contrary? Will the indolence  
I now suffer from be weakened or strengthened.  
New Bedford is a thriving but  
not a pleasant city -

Reading consists of Macaulay's History  
of England, Scott's Rob Roy Foster's Essays,  
Ten Thousand a Year: which last have  
just finished - a powerfully constructed  
story, but the author shows too plainly  
that he is an intense aristocrat - Is it not  
a foolish & unwarrantable conclusion that  
the offspring of nobility & rank is certainly  
& necessarily noble in mind & body, while the  
children of low life or of illegitimate connections

bear a uniform stamp of inferiority?  
 Such is the inevitable conclusion of this  
 book and I regard the author as a man of  
 most powerful art & genius but partial &  
 unphilosophical in his views & opinions.

Does he mean us to suppose that  
 the English aristocracy shows no specimens  
 of humanity as contemptible as Titmouse?

Or that the English tradesman is to be  
 fitly represented by Tagraq?

The plot of the book is most powerful,  
 new and striking, but the tendency to describe  
 high life and its characters as on the whole  
 purely admirable and faultless while the opposite  
 condition of men are only a remove above  
 the brute creation, is to my mind a fault.

When the author describes Titmouse and  
 Tagraq, Quirk, Huckaback, &c. &c. - he conveys  
 to the mind the predomination of kindly  
 sarcasm with which I considered that a  
 highly educated man must regard all  
 mankind, himself included, but whenever  
 we approach Aubrey & his family or the  
 De la Fouches we are at once if not  
 among saints and angels at least among  
 beings whose faults & imperfections are totally  
 lost sight of in the constant stream of their  
 virtues.

This fact makes me turn with disgust  
 from the descriptions of Aubrey & Co and regard only

with pleasure the portraits of the lower orders.  
My own education is alas terribly imper-  
fect.

Six years of my life have passed for  
nothing - Would I could blot their occurrences  
from my memory!

What, oh what records are to be made on  
the book of my fate - before six more years shall  
roll by! this much I am determined; they shall  
be decisive!

4<sup>th</sup> July 1856

Rain: cleared at night: N.B. quiet:  
Theatre in evening: "Saturn in Paris": I was tired  
to death: did not get out until near one o'c.

5<sup>th</sup> July 1856

Fine weather: made up my mind not to go to  
Theatrical performances in out of the way  
places like this unless expecting to be disgusted  
& fairly put to sleep as I was last night.

Also came to the conclusion that theatres  
are rather a childish amusement at best  
but if not of the best quality - they are  
slightly unendurable.

Have since seen the Drama of "The Wife"  
at this Theatre: by the help of two prominent  
actors from Boston it passed off well and  
two Yankee farces afterwards were amusing.

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Bark Wave at Sea  
Friday 22<sup>nd</sup> Aug 1856

Sailed from New Bedford one week ago this morning at day light. Had a favorable breeze until about the 19<sup>th</sup> - 20<sup>th</sup> when we lay to under fore top sail stay sail close reefed main top sail and Spencer in a gale and very heavy sea. The little bark rode it out gallantly and was commended by all hands - she shipped one sea which lifted the Harboard boat forward and carried it off the ~~try weight~~.

I felt some anxiety during the nights of the 20<sup>th</sup> & 21<sup>st</sup> and was right glad to see clear sky once more



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Off Isd of Flores  
14 to September 1856

Lying off and on waiting for the Captain and a boat's crew who are ashore. This morning came in sight of Flores, first land since leaving New Bedford; appears to be destitute of trees, very high out of water and level at top forming table land which is surprising from the minuteness and intricacy with which the farm lines are marked out. About 40 neat white houses are to be seen from the water - I could see no human being.

Spoke a large whaler today after Capt'n Still, went ashore the ship Timor of Sag Harbor Long Island - the reports having taken two whales. They were no doubt part of a school which we saw & gave chase to on the 1st mist without success.

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Journal of voyage of the  
Bark Wave of New Bedford on a  
30 months whaling cruise to the  
South Pacific. (continued).

Sunday 28<sup>th</sup> Sept<sup>r</sup> 1856

We of the fore-castle suppose  
ourselves to be this day within  
about 11 degrees or say 690 miles  
of the line: as there are only  
two or three before the mast  
who have ever crossed the line  
before, the event is anticipated  
with considerable curiosity and  
interest: Father Neptune is expected  
to make his appearance over the  
bows and terrible doings are to  
follow thereupon.

To day we are nearly  
becalmed though for about a week  
we have been blowing along before  
the Northeast trade wind heading  
most of the time S. S. W.: we have  
~~now fairly lost the trades and~~  
~~shall very likely be becalmed for~~  
~~several days: it will not cause~~

Thursday 3<sup>rd</sup> Oct 1856

On the 1<sup>st</sup> instant we were informed by our first mate that hereafter we should have "watch" and watch": ~~that is to say~~ and here it may be well to give a brief explanation of the term "watch" as used at sea: it means either the number of men as they are divided into two companies called the "starboard watch" and the "larboard watch" or it has reference to the period of time that each of these two bodies of men are on duty at once: as for instance there are seven watches in the 24 hours viz; 7<sup>00</sup> am to 12 m, 5 hrs, 12 m to 4 P m 4 hrs, 4 to 1/2 past 5 1/2 P m (1 hr 1/2), 5 1/2 to 7 P m 1 hr 1/2 (these two are the dog watches) 7 P m to 11 P m 4 hrs, 11 P m to 3 am 4 hrs; 3 to 7 am 4 hrs — The duty is divided thus say I ~~begin~~ am in the starboard watch commence duty at 7 am, if I am the first man in the watch I take my "trick" at the wheel from 7 to 10 3 hrs, though the usual length of a trick is 2 hrs: at 10 o'clk am relieved by another of the starboard watch: at 12 m the starboard watch goes below to dinner and the larboard watch come on deck: From 12 to 4 the starboard watch are allowed to ~~rest~~ <sup>dine</sup> sleep or amuse themselves, at 4 P m

→ clear up

all hands sweep off decks and clean  
the ship ~~and from then~~ while the one  
of the starboard watch goes to the wheel  
and is relieved at 5 $\frac{1}{2}$  by one of the larboard  
watch who keeps it until 7<sup>00</sup> when the  
larboard watch go below and turn in  
and the starboard watch take the deck  
until 11 when the larboard watch come  
on deck and are on duty until 3<sup>00</sup> PM  
when they are relieved by the starboard  
watch who are on duty until 4 am -

The succeeding 24 hours the larboard  
watch have ~~the~~ 18 hours duty at night and  
the starboard but 14 hours and so on -

The must heads, are taken to or  
"stood" as the phrase is in the same  
manner as the tricks at the wheel -

after dark a ~~man~~ <sup>one</sup> of the watch on  
duty is always stationed in the bows  
on the lookout for vessels and when  
off to lee shore he is sent to the  
must head.

~~At the termination of~~  
breakfast time in the morning the  
watch who have had 8 hours duty the  
night before always have the morning  
below for rest and sleep.

This much of favor we had  
been enjoying for a week or two  
but the announcement of water

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watch or that all hands should regularly have one four hours in the day time for rest and refreshment was as may be supposed received with much rejoicing.

In truth we needed it. The change from the life of total idleness and leisure which we had probably all been leading for some months to a ~~period~~ <sup>in the twenty four</sup> of twenty hours ~~watching~~ hard labor and watching was as severe a test of physical endurance I think as is often gone through by any one.

For myself I say truly that the pain in my head and eyes were so intense that I feared ~~seriously~~ that my sight would be severely injured from pure want of sleep and rest.

~~The~~ ~~other~~ my companions in the starboard watch groaned a good deal though none as much as I; this was ~~because~~ either from their sleep being less sound or their luck better than mine as they managed to enjoy a good many naps in the night watches. ~~unmolested~~ while if I but slept for an instant I was sure to be detected and ordered with great sternness not to be caught again.

However there is a saying ~~the~~ which though common I often comfort myself with that all things must have an end and

10  
so had the mouth of all day on deck.  
Le bon temps vien dra, doucement, tres  
doucement cert' vrai mais certainement"

This digression was rendered necessary & in order that the writer of this nondescript log or journal might show cause as the lawyers say for delaying his entries herein for so many days. If the reader will pardon the omission he will strive to do better in future.

~~On Monday the 4~~ Our first "raise" was made on a fine Sabbath afternoon about a week after sailing when "blackfish" were "run out" from the mast head. I think I am not ~~totally~~ incorrect in calling this fish a miniature edition of the sperm whale. The latter had been often described. The usual length of the blackfish is 15 to 20 feet and they average yield about 2 barrels. The oil is about the value of R.M. They are <sup>not</sup> unlike the whale in their manner of swimming when pursued and are I think rather more shy about being approached by a boat.

In a calm sea such as we had on this Sunday it is very

difficult to take them and our boats after  
some hours of hard rowing were entirely unsuc-  
cessful.

Thursday 9<sup>th</sup> October 1856

In consequence of the causes above  
mentioned it will be necessary to give  
but a very brief account of the ~~events~~  
principal events that have taken place  
up to this date.

We are 54 days out from New  
Bedford. ~~to day.~~

About a week ago black fish were  
seen and a small one was killed, brought  
on board and converted into oil.

He was a "calf" about 15 feet long and  
of the girth of a half pipe wine measure.  
The yield of oil was but about half  
a barrel. Half a loaf to.

On the 1<sup>st</sup> of September as I think  
I have mentioned sperm whales were seen  
close to the ship and pursued without success.

There was a high sea running at the  
time and though all on board were  
greatly mortified at our want of luck  
yet perhaps had a whale been taken  
it would have been nearly impossible  
to have cut him up.

Had the whales been seen half  
an hour earlier it is possible one might

2  
have been killed.

On the day of our Steward  
was standing on the mastingale trying to  
strike a puffwise when a rope broke and  
he went overboard passed entirely under the  
vessel for her whole length and was seen  
in an instant far to seaward <sup>up beyond</sup> bobbing like  
a cork on the water.

Man overboard! Lower away! was  
the cry and like lightning our larboard  
boat was shooting over the waves to his  
rescue. The second mate steered ~~as~~ straight  
as a dart to the spot and the poor  
steward was soon ~~once more~~ brought  
safe on board. He was a large strong man  
in full health; if he had not been it  
is likely that he would have lost the  
"remains of his mess"

We lay off and on the  
Island of Flores for 5 or 6 days  
waiting the arrival of some vegetables  
which came off at last in two  
large boats pulled ~~by~~ each by a dozen  
Indians.

(at a price of money)  
A few <sup>melons</sup> apples and some cheese was  
brought aboard and retailed at ~~more~~ to  
our forecath hands at enormous prices.  
As the weather was boisterous  
during our stay off Flores we were



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forced to be tacking & wearing in -  
cessantly in order to preserve <sup>a healthy</sup> distance  
from the shore and after the green sides  
~~of the dingy green hills~~ had lost their  
attraction all hands became heartily  
disgusted.

The wretched island was devoted  
to wrath before the time by all ~~who spoke English~~  
except the Portuguese as they are called who  
perhaps enjoyed being near it.

The Captain cursed the miserable  
island on the quarter deck, the mates  
did the same ~~and~~ around the main hatch  
and hardly anything was heard in the fore-  
castle but "D - ~~in the~~ Flores!"

At last we received all the  
potatoes and onions in rather a wet state  
and on the ~~island~~ bade adieu to the  
Island of Flores with a glorious breeze.

At noon next day we made the  
Peak of Pico and about 4 or 5 PM we  
were in the harbor of the <sup>town</sup> island of  
Fajal. This ~~place~~ <sup>island</sup> is much superior in appear-  
ance to Flores. The city or town looks from the  
water we did not go ashore, to be of consid-  
erable size the houses and churches are very  
white & neat and the country around is  
adorned with vineyards and groves of orange trees  
and other tropical fruits.

We only remained in the harbor

an hour which was time enough to  
allow the Captain to pull ~~aboard~~ with  
our letters which he delivered to one of  
their ~~custom~~ House boats thus saving a  
charge of \$12 ~~which~~ for ~~last~~ harborage fee.  
We were soon again on our course  
with a fair breeze.

Friday 10<sup>th</sup> October 1856

Nothing else of great importance up to this date.  
We have spoken several outward bound whales and  
a number of merchantmen but none homeward  
bound and no ships who brought with news  
from the States.

This is our 55<sup>th</sup> day out: we are  
bowling along ~~with~~ on the larboard tack heading  
West by North and steering full and by the wind  
or "full + by". We are probably very near the  
line — It ~~had been~~ should have crossed it  
before but for light and baffling winds.

How often have my eye glanced over  
the Equator on the map!

One year ago if my present situation  
had been described by anyone as what was  
to be my lot in a single twelve months I  
should have smiled with perfect incredulity.  
At that time I had just begun to  
recover from the sense of loneliness I  
felt when I climbed down the side of the  
~~the~~ Steamship Illinois sprang into the  
Pilot's boat and watched the great hull

of the steamer as it bore from me  
all those most dear to my heart,  
Then my attention was turned to  
the Law - ~~Drum~~ Delay all that.

Sunday 12<sup>th</sup> Oct 1856

Fair breeze: running about 6 or 7 knots.  
~~Heating about~~  
Since leaving New Bedford we have  
had almost ~~unbroken~~ continual warm  
weather and today it is exceedingly pleasant  
though with a breeze which is somewhat  
restrictive to straw hats in case they do  
not fit tight on the head.

About 4 or 5 weeks ago the  
whale ship Wm & Eliza have in sight.  
They sailed from N. Bedford about a  
month before ourselves. When she came  
up with us she reported having taken  
two whales. ~~It was~~ It was on Sunday after-  
noon that she first spoke, as a boat's  
crew came aboard of ~~it~~ and had a good

There were two or three among  
them whom I had boarded with in  
New Bedford. It was exceedingly pleasant  
to see a face which I had known even  
for a week. Some one said that the ~~Wm &~~  
the ~~Wm &~~ were to keep company for the  
cruise but how true the report was

I do not know. At all events, a gale sprang up about a week after we parted which parted the two vessels and we have not seen her since.

Tuesday 14 Oct 56

Fine weather, heading S.W. with good six knot breeze. I believe the NE Trades <sup>tomorrow at daylight we are just 60 days</sup> out from <sup>New Bedford</sup> there is nothing of great consequence to be noted it may be well to give a brief account of our vessel. The Wave is a bark of about 200 tons burden or large enough to carry 1000 bbls of oil. She carries the usual sail of a bark viz: ~~the~~ jib, flying jib + fore top ~~mast~~ - staysail, fore sail, fore top sail, fore top gullant sail, main sail, maintop sail, ~~main~~ ~~top~~ gullant sail, <sup>main</sup> spencers and spanker and gaff top sail. She has a main royal yard but no royals bent. A week or two ago a maintop gullant, staysail and Mizzen top mast staysail were rigged in order to enable us to get to the Horn a little sooner than otherwise. We have had all sail set night and day for many weeks. The little bark (she is not larger than many Schooners) is not

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a crack sailed but still a very fair  
one. It is unjust to compare her  
speed with the vessels that we  
meet now on our outward passage  
as they are merchantmen and in the trades  
carry every stick of canvas that they can  
crack on.

Saturday 18<sup>th</sup> Oct 1856

Heading about S.W. — making good time  
before the Trades as at the last date.

I was speaking of our vessel.  
The ship's company is made up as follows;  
Capt; 1<sup>st</sup> 2<sup>nd</sup> + 3<sup>rd</sup> mates; 2 Boatsteerers,  
or Harpooners; one in the Starboard +  
one in the Larboard Watch; there is  
besides the Steward who is a good  
sailor & can strike a whale there fore  
counts for a third Boatsteerer: the cook is  
~~quite an important~~ and Cabin Boy.

All these live "aft"; the Capt-  
& 3 officers in the Staterooms & Cabin and  
the other in the Steerage: they all mess  
at one table at a usual or bound whaler.

There are fifteen foremast hands who  
do shipped entirely to work ~~the~~ vessel and not for  
any particular trade or business: also  
there are two Carpenters and the Cook  
who making in all 16 hands who sleep

18  
or "bunk" in the fo'castle.

"We crossed the line the first of the week and I was in great expectations of having a sight of Old Neptune but for some reason or other the old genius kept himself out of the way altogether or at all events. He did so when I was on deck so was disappointed.

It was unanimously agreed that I should be surrendered to the wotery god that he might take me on a visit to Davy Jones's Locker and show me all the curiosities.

As he did not come I was not carried off after all and so I shall have to say I have crossed the line without being Old Neptune.

The other evening about 7 o'clock the light in the fo'castle was suddenly doused while most of the crew were below.

Knowing by experience what was to follow I immediately crept into my bunk ~~to see what would happen~~

In an instant my sea chest was rucked up bodily from the deck floor and piled atop of me, where it remained poised for a moment and then descended again with a bang which made me rather anxious for the welfare of sundry bottles of vinegar ink and ~~spoon~~ salts which were

contained in the said chest.

My cries for mercy were answered with a volley of onions which being aimed too high did not put an end to my life but spent themselves against the side of the ship over my head.

The conflict now became general. Tin pots and pans did fly, onions whistled, and at last some warrior more daring than the rest seized a brick bat from a spot where there were some stowed and the next moment it came in concussion with my ribs although rather gently being probably a spent brick.

This was as coming it rather too strong and some one was at last so kind as to strike a light in answer to the cries of the wounded.

The light revealed a scene not to be described. The combatants were panting from their exertions. I saw two or three of the most terrified men huddled in a corner. One cried out that his arm was broken by a brick and another that he had been hit in the eye with a boot, while a third declared

that he wouldn't stand it. As for me my chest was reversed and the padlock which held it split

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in two pieces ~~and~~ while my berth  
was a small onion bed with here  
and there a brick or a tin pan.

To add to ~~the~~ the horrors of the  
scene it was announced that the  
officers were about coming to ~~the~~  
to the fo'castle which had the  
effect of causing everyone to ~~be in~~  
spring ~~in~~ to their bunks in order to  
appear as innocent as possible.

The report was happily false.  
Of course nobody did it as is always  
the case in such matters but the next  
day two of our watch were det kept on  
deck with orders not to take a watch  
below in the daytime without express  
permission. It is supposed that there was  
a traitor in the camp and dire threats  
of vengeance ~~were~~ <sup>are</sup> made.

Sunday 19 Oct 1856 10<sup>00</sup> am  
Lovely weather - going briskly before the  
glorious old trade winds which have been  
blowing. I ~~do~~ in these latitudes I suppose  
since the creation.

Though I confess to a partiality for  
warm weather yet we have had none so  
far that I should call hot; that is to say  
on board ship, of course on the pavements  
of New York or Boston: it would be another



Matter

Though no one who has known me since I have been aboard the Wave will deny that I have had some rubs to encounter yet after all, my experience of "a Life on the ocean Wave,"

And a home on the bounding deep! has been so far a  $\neq$  very pleasant one, in fact I ~~was~~ <sup>would</sup> almost ~~say~~ the happiest of my whole life.

Old Ocean has been kind to me from the first - Not one moment of that sea-sickness that terror to most landsmen has he caused me to suffer, and in exchange for the legions of blue devils which filled my brain on shore he has given me the spirits of a child ~~in appearance~~ far best of spirits a tremendous one according to every one who sees me eat a terrific appetite and altogether blessed me with the most perfect health ~~that~~ as my heart could wish.

The only drawback to ~~be~~ my being perfectly happy is the news I heard shortly before leaving New Bedford of my Mother's ~~decease~~ poor health and spirit; I trust in God however that she ~~was~~ has been rescued no worse by the news of my hearing of my having gone to sea than that she ~~we~~ I shall both live to meet again in health & happiness -

Thursday 2 Oc P.M.

The weather continues fine - ~~and~~  
We are spanking along, <sup>on our course</sup> with all sail set  
and have been doing so for more than a  
fortnight past.

Tomorrow the Steamship sails from here  
to San F. and I hope that she will carry  
~~me~~ my letter written at Payal, giving

~~It is a little amusing to hear the  
challenges that ~~are~~ come~~

There is one thing for the want of which  
I suffer, ~~lack~~ a book to read. Owing to  
~~my shipping in a~~ my being obliged to ship  
myself, ~~get my chest and outfit~~ <sup>the articles</sup>  
have a protection taken out for me, select my  
chest and entire outfit, write four letters, eat  
my dinner and get aboard all in the space  
of 2 hours and a half it may be supposed that  
I had not much time to buy books even if  
I had had the money. and twenty cents I am  
sorry to say was all I had left out of several  
dollars with which I landed in New Bedford  
three days before.

In fact for some time even after the  
last faint outlines of my native land had  
faded from my view I could hardly persuade  
myself that ~~it was~~ what was about me was  
real and not a kind of dream.

As I was saying I suffer here-  
what for the want of books - I had set up

expected to have had at least a days <sup>notice</sup>  
 before sailing and had determined if possible  
 to get about \$5 cash from the owners <sup>which</sup> <sup>with</sup>  
 to purchase some book not for amusement  
 but something solid which I could dig  
 into either mathematics or languages -  
 One book I had intended to get at  
 all events and had in fact made the  
 bookseller put it away that I might be  
 sure to get it. This was a second hand copy  
 of ~~the~~ ~~Wolfer's~~ ~~Roast~~ ~~by~~ ~~Washington~~  
 Irving ~~the American~~ ~~address~~ which I was  
 to have for 75 cents. I had not read the  
 book and had a great desire to do so as I  
 believe there never was a line penned by  
 that great man that is not at once delight-  
 ful and instructive - This life of George  
 Washington which was being published when  
 I left New York I considered on the whole  
 (though if I dare express an opinion) to be  
~~the~~ the most noble work ever yet attempted  
 in America - I mean no offence to Mr Bancroft  
 or Mr Prescott but and ampe I confess  
 partial to Mr Irving's style but I still hold  
 to my opinion.

The bronze monument in Union Square  
 is a magnificent work of art and an honor  
 to our nation as the most prejudiced  
 foreigners must confess but I believe that the  
 life by Irving will live and <sup>it</sup> <sup>be</sup> spread

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over the wide world when the monument  
has long been forgotten or removed to make  
way for the ever onward progress of the  
Metropolis of the West

glorious Island City! When wearily  
plodding thy pavements I may have mentioned  
thy name with contempt and dissatisfaction,  
but here under the line <sup>where</sup> ~~with~~ thousands,  
upon thousands of miles of ocean are  
rolling between us I think with pride  
that I am one of thy sons.

As John Bull would say, with  
a difference "Gotham, with all thy faults  
I love thee still!"

With all thy din, with all the crash  
of thy omnibuses, with thy dust in summer  
and thy "slosh" in winter, thou art still  
the City of my heart!

"Breathes there the man with soul so dead  
That never to himself hath said,

'This is my own my native land'

If such there be, go, mark him well!

I forget the rest but at all events  
I am getting sentimental, which I have not  
been before, thank my stars! since we sailed  
and so as we sailors say (a'hem!) I shall  
take a round turn and belay all that!

Still at all events much as I love

Gotham I love this broad ocean well enough  
 to ~~do~~ live without seeing Gotham for a few  
 months, 30 or 40, be the same more or less.  
 Here ~~id~~ am scribbling nonsense ~~in~~  
 when I should be engaged in the more  
 useful ~~and~~ occupation of washing out some  
 very dirty clothes of which I am the happy  
 owner so with the permission of the  
 reader if I am so fortunate as to have  
 one I will once more haul taut & belay.

Monday 20<sup>th</sup> 1856

Fine weather - blowing along with a  
 fair breeze - ~~us~~ Nothing important has hap-  
 pened to day I will set down an incident  
 which ~~happened~~ <sup>occurred</sup> about 2 weeks ago and  
 was on the whole too good to be lost.  
 A large English vessel hove in  
 sight and came near enough to speak  
 us. After the usual salutations had  
 been passed, "Where did you leave the  
 Trade?" sang out our Captain from  
 his quarter deck. The other ~~Captain~~ <sup>Captain</sup> probably  
 misunderstood the question for to the  
 great astonishment of all hands <sup>on board of us</sup> an  
 answer came back in a stentorian  
 voice "Three put ten, two put in  
 advance!"  
 Probably the Englishman

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thought that our Captain wished to know the rate of seamen's wages aboard his ship. The answer served as a standing joke for some time afterwards - Our ~~Captain~~ <sup>Commander</sup> wished to know in what latitudes <sup>the</sup> trade winds left him.

Tuesday 21 Oct 1856

Fine weather, winds light, heading most of the time about SW by W. Pin backwhale seen from masthead. Large ship seen.

Yesterday, ~~to~~ all the kegs ~~or~~ <sup>or</sup> butts of molasses were given to every two men in the forecabin.

The allowance is one gallon per month to each man, the ~~butts~~ <sup>kegs</sup> hold 2 gallons each. I should think this a liberal supply but will be better able to tell when our month shall begin to draw toward its close. It will be worth noticing whose ~~will~~ <sup>will</sup> be out first allowance is the first to give out.

My chance ~~or~~ in the molasses concern ~~is~~ <sup>is</sup> I believe a good fellow and I think we shall ~~get~~ not quarrel. If we do it shall not be my fault as it is my business to submit to a considerable amount

of injustice in such matters rather than to have it said that I quarrel about food.

When I quarrel as I do not wish to do with any man it shall certainly not be about "grub".

The end of November is fast approaching and the great contest for the seat possession of the White House will soon have been fought and the details of the battle be known North, South, East and West.

But some one says perhaps, "Tell us about Whaling, we can hear all this ashore." Well friend the fact is I yet know as little of whaling as yourself. I have seen the tools but so far I know little or nothing of their use.

However all that will come I hope in good time.



24  
Saturday 25<sup>th</sup> Oct 1856

Fine weather 71 days out from NB - tonight - Light winds the last two or three days - On Thursday the 23<sup>rd</sup> all hands on deck engaged in getting out a quantity of lumber from the hold. To do this it was necessary to hoist on deck and ~~store~~ <sup>store</sup> again a large quantity of our "good" many casks of bread and "Recruits" and other ~~dear~~ heavy other articles. Perhaps you will be as curious as I was to know what recruits these are which are so portable & as to stowed away in tight casks. Well reader they are not military or naval recruits in the common sense of the terms but are pieces of cloth, calico &c useful in trading with "Kanackers" or Kanakas, Feejee Islanders & other natives.

Sunday 26 Oct 1856

Stiff breeze rough sea. Running under foremast double reefed topsails & foremast stay sail. Steering.

For the last two days we have been exchanging visits or gammings at the phrase of with the officers & crew of the whaling bark Hecla which vessel we saw early on Monday morning and came close to in the



afternoon. This ship is 5 months out from NB - she ~~belongs~~ and the Wave belong to the same owners.

The Hecla is about the same size as this craft but has two decks, draws more water and is calculated to carry about 200 barrels more oil.

Their luck has been pretty fair, 15 days out from NB they killed a sperm whale and at the present time have killed 8 whales which being small ones made but about 150 bbls of oil - The crew are in high spirits with their luck & anticipate getting full in good time.

We gammed with them twice on Friday & Saturday <sup>the 24<sup>th</sup> + 25<sup>th</sup> of the month</sup> ~~afternoon~~

Gamming is what we would be called on shore visiting - The same number of men which come on board one vessel to visit or gam are immediately returned by the same boat in order that in case of a gale separating the ships ~~so~~ neither shall be short of ~~men hands~~ these games are occasions of great fun & frolic and shall be described more at large hereafter

Tuesday 28 Oct<sup>r</sup> 1856 (10 P.M.)

About midnight on Sunday the 26<sup>th</sup> a tremendous violent Gale set in from the accompaniment by rain and the storm has continued up to the present hour, though since this morning the ~~force~~ <sup>force</sup> of the sea ~~has~~ <sup>is</sup> ~~rather~~ <sup>now</sup> ~~has~~ slightly abated - Under ~~or~~ <sup>by</sup> ~~the~~ <sup>close</sup> reefed maintopsail + foresail the bark ~~stands~~ <sup>stands</sup> ~~before~~ <sup>up</sup> it however but ~~the~~ <sup>at</sup> night watches are pretty severe on the greenhands. When I turned out at 11 P.M. yesterday it was my ~~stern~~ <sup>stern</sup> to relieve the wheel and soon as I reached the deck I started aft for my post. The night was ~~it~~ as dark or darker than I ever before experienced, ~~and~~ rain fell in torrents and as you strained your eyes looked over the side, all that you could perceive were the ~~crest~~ <sup>crest</sup> white crests surmounting the pitchy blackness of the ~~sea~~ <sup>mighty</sup> ~~deep~~ <sup>waves</sup> as they now appeared a hillside with the ship at their foot and great ~~rolled~~ <sup>rolled</sup> far below in ~~troughs~~ <sup>troughs</sup> and in ~~dark~~ <sup>dark</sup> ~~valleys~~ <sup>valleys</sup>.

For about 4 hours

We had but 4 hours out + a tough time it was. Wet + chills to the bone, how did we hail the sound of ring bells as they proclaimed that ~~it~~ was no the turn of the Sargoberry to take the deck, and that the we poor drowned wretches might go below ~~strip~~ <sup>strip</sup> ~~off~~ <sup>off</sup> ~~our~~ <sup>our</sup> ~~wet~~ <sup>wet</sup> ~~clothing~~ <sup>clothing</sup> and in one damp bunk take what floor comfort we might for the space.

of 14 hours. Though ~~we~~ <sup>can</sup> the sail on our  
bark is still only confined to topsail  
& foresail yet we saw a merchant brig bark  
this morning ~~going~~ carrying <sup>wool</sup>!   
This is the difference between mer-  
chantmen & whalers.

Our friends of the Necla were  
separated from us by this spell of  
weather and it is doubtful when we  
shall see them again.

Friday 17th Nov 1856.

In a week from tomorrow we shall have  
been out 3 months from N.R.

We have not lowered for fish since  
my last date - I suppose we are within  
5 or 6 degrees of the latitude of the vicinity  
De la Plata - ~~off~~ The ~~water~~ <sup>vicinity</sup> ~~neighborhood~~  
of the mouth of this river is considered  
the best sperm whaling ground in the Atlantic  
Ocean and our bark will probably cruise  
hereabouts for a month then we shall be  
off for the Horn.

To day the weather is very  
fine but in the beginning of the week we  
had a gale <sup>from the South west</sup> with ~~rain~~ <sup>rain</sup>. The seas were  
very high, higher I think than the ones  
we encountered in the Gulfstream.

It seems strange to speak of cold winds

coming from the South to me who has never before been out of the N. Temp zone, but at any rate our southerly gale brought us a smell of Cape Horn ~~where~~ and a good fresh sniff it was.

Shoes and stockings had been for many weeks out of fashion but last Sunday night ~~found~~ ~~the~~ ~~starboard~~ ~~whore~~ ~~deck~~ were <sup>over</sup> deck brought them both into use again. With a thick sea jacket buttoned to the chin a stout son wester knotted ~~around~~ ~~my~~ ~~ears~~ and a the good pair of shoes & stockings I ~~got~~ <sup>did</sup> on pretty well and ~~the~~ rest my companions complained less than I. The sound of the relief bell was a sweet ~~sound~~ <sup>one</sup> I assure you so sweet as none can know but those who make the venture of ~~whaling~~ <sup>common</sup> a ~~seaman's~~ life before the mast.

I have had the pleasure of seeing several Albatrosses, and other birds that were new to me.

The ~~we~~ ~~she~~ ~~blowing~~ is the cry we are now awaiting; the least sound from the masthead ~~we~~ will make all hands spring to their feet from Capt<sup>m</sup> to Cabin boy -

It must come soon or we shall be a little discouraged.



Tuesday Nov<sup>r</sup> 9<sup>th</sup> 1856

Sunday 9<sup>th</sup> met Capt raised large sp wh  
3 boats chased without success.

This afternoon a very fine porpoise  
stuck <sup>kill</sup> & brot a board.

The Capt ~~think~~ says we are now  
~~nearly~~ on the ground, and bets are made  
that we take a whale before Sunday.

The oil which oozes from the whale  
is seen ~~and~~ floating on the surface, a  
large dolphin was caught on ~~Sunday~~ <sup>Saturday</sup> with  
spine or whale feet in his stomach, whale  
sharks have been noticed from aloft & a  
piece of fat and jaw of dead whale  
had been seen floating. All good signs.

The whale raised on Sunday was  
that to be a 100 barrel; he was so shy  
that with the best efforts of the boats they  
could not approach him.

Wednesday 11<sup>th</sup> Nov<sup>r</sup> 1856

On the 12<sup>th</sup> met 200 spoke two whales  
the Bark Sunbeam Capt Grumbull of NY  
and the Brig <sup>conner</sup> Annawan of Mattapoisett.

They both ~~passed~~ <sup>captains came aboard</sup> and yesterday  
afternoon the 13<sup>th</sup> one Capt <sup>of</sup> towered his boat  
and returned the visit.

Monday 24 Nov 1856

Yesterday and last night gale wind heavy sea which has somewhat moderated at this 12 M. though she still rolls a good deal, one of our ~~best~~ fust backstays parted on Sunday morning was spliced and set up.

A week ago last Saturday the white ~~hull~~ ~~was~~ ~~in~~ ~~slight~~ ~~and~~ ~~we~~ ~~gained~~. The capt near us all the week and on last Saturday the two boats again exchanged pilots. It was my first watch below in the rig and ~~was~~ some good fun we had 3 of the 10 crew who came aboard were really fine appearing fellows & entertained

~~with an account of an attempt~~  
~~which they had made from~~  
~~vessel while lying in harbor of~~  
~~the~~ ~~was~~ ~~had~~ ~~thicker~~ ~~but~~  
~~space~~ ~~that~~ ~~themselves~~ ~~into~~  
~~so~~ ~~they~~ ~~therefore~~ ~~lowered~~ ~~away~~  
~~of~~ ~~the~~ ~~four~~ ~~slip~~ ~~keel~~.  
~~hoisted~~ ~~the~~ ~~star~~ ~~plates~~ ~~at~~ ~~the~~ ~~mast~~  
~~Only~~ ~~one~~ ~~had~~ ~~got~~ ~~in~~ ~~the~~ ~~boat~~  
~~when~~ ~~in~~ ~~board~~. ~~They~~ ~~got~~ ~~ad~~  
~~at~~ ~~last~~ ~~was~~ ~~picked~~ ~~up~~ ~~by~~  
~~boat~~ ~~coming~~ ~~to~~ ~~the~~ ~~boat~~  
~~and~~ ~~to~~ ~~him~~ ~~by~~ ~~the~~ ~~capt~~  
~~and~~ ~~the~~ ~~Shir~~ ~~parties~~ ~~of~~ ~~slip~~  
~~was~~ ~~inducingly~~ ~~them~~ ~~to~~ ~~leave~~ ~~the~~  
~~nothing~~ ~~then~~ ~~about~~ ~~at~~ ~~slip~~ ~~we~~



ed with ~~spaced~~ well open yards.

We had also some <sup>hobby</sup> good singing from our cooper and one of the 0<sup>s</sup> men.

About 9 o'clock they went aboard their vessel and our fellows returned.

It was a dark night and the sea was on but the passage between the two ships was made with great rapidity & safety.

The crew of a whaler soon become quite skillful in the ~~operations~~ of lowering & hoisting boats <sup>in open sea</sup> which always required care and is sometimes regarded as well as difficult.



~~There is a description of a few~~  
~~curious many of the most~~  
~~frightful stories with which~~  
~~papers are filled.~~

~~lower~~ Yesterday Sunday our Capt-  
briated ~~the~~ <sup>the</sup> ensign, thrice as signal  
to the <sup>^</sup> of his departure from  
but Heo which is not known  
that Cohe storm of which we hear  
so much.

Tuesday 25 Nov 1776

Last night was one to be remembered.  
At dark the barometer pointed to "very stormy"  
and it told a true tale.

Before sending the watch below our captain  
ordered the ~~slit~~ pumps to be emptied; this was  
soon done as our bark is tight ~~as a mallet~~ at  
almost any whales you <sup>can</sup> find <sup>the Capt. Castle</sup> He also had  
all sail taken in but a 1/2 <sup>of the foremast</sup> <sup>& mizzen</sup>  
a bright light placed in the rigging. ~~but~~ <sup>the</sup> <sup>lights</sup> <sup>on</sup> <sup>the</sup>  
precautions: the hatches were battened down on  
Sunday the 23<sup>rd</sup>. The Starboard had their  
watch below from 7 1/2 to 11 PM: the coverings of the  
forecastle <sup>hatchways</sup> put ab <sup>& secured</sup> & we turned in & soon fell asleep  
At about 9 1/2 as we supposed we were routed  
by the noise overhead and soon after by the shout  
of "all hands on deck!" ~~while we were asleep~~

We were soon up and in the midst of one  
of those scenes of confusion which arise when  
a staunch ship is exposed to the utmost fury of  
the elements. The watch on deck were furling the  
foretop sail the foresail was already taken in.

The wind was blowing with great violence, rain falling in torrents and the ship rolling at a terrible rate - We were soon sent below again however and I had quite a nap before 11 AM.

We were then awakened by some of the other watch who came below with dismal accounts of things on deck.

~~But~~ <sup>with</sup> our waterproofs were ~~up~~ <sup>up</sup> and went aft to the poop deck as we were ordered to do by the mate who heads our watch.

Soon after we turned out the gale lulled very ~~more~~ suddenly: at ~~one time~~ the wind seemed to have died at once and the tremendous sea caused the little bark to roll dreadfully: it ~~was~~

~~seemed~~ as though the ship would throw herself about. <sup>at</sup> report came that the mincing machine <sup>which</sup> was adrift and had turned over; ~~but~~ but the case was not so bad as was at first supposed & the machine which ~~it~~ was ~~secured~~ firmly lashed to the foremast:

it was necessary to keep a sharp lookout for everything movable.

The most important matter was the waist boat: ~~our second mate had~~ this boat and it ~~was~~ had been <sup>hung from davits over the larboard side of the waist</sup> to take it <sup>inboard</sup> ~~down~~ before rounding cape Horn: in the Gulf stream it ~~was~~ <sup>was struck by</sup> a heavy sea ~~blow~~ but the crew having been taken out and the boat firmly lashed it was considered

safe -

Our second mate heads this boat and ~~at~~ it is the best boat <sup>in the ship</sup> therefore ~~it~~ he was <sup>naturally</sup> quite anxious for its safety. extra lashings had been put on it before dark but these did not seem sufficient; and a strong tackle was ~~procured~~ <sup>therefore</sup> made fast round the bows of the boat and passes to the rail on the other side the ship.

It was done at the right moment: two minutes after the rope was made fast, a most tremendous sea came ~~set~~ over the bulwarks filling the ship with water up to her rail, smashing the crane which supported the bottom of the boat and lifting the boat itself: but for the tackle which ~~she~~ had just been put on it is likely she would have been carried away.

as I have said it was the middle watch of the night: <sup>that is from 11 pm to 3 am</sup> about 12 the wind lulled and soon began to shift round it was at this time we felt a warm current of air from the northwest I suppose the land breeze <sup>but</sup> soon it became icy cold about one or a most terrible sou'westerly gale <sup>set in</sup> lashed the ocean till the waves seemed to rise <sup>only</sup> as high as our maintop: in fact we could hardly see the sky except by looking straight overhead, a cold rain <sup>fell in sheets</sup> accompanied by the most vivid flashes of lightning I ever saw with now and then a long rattling peal of thunder: we tacked ship and stood East <sup>and</sup> all sail <sup>had been</sup> ~~was~~ <sup>now</sup> taken in ~~but~~ <sup>except</sup> close reefed main topsail main braces and

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foretopmast staysail: the stay sail was soon  
blown to ribbons but the other sails and all  
the rigging of the ship stood the gale nobly:

When ~~in safety~~ <sup>in safety</sup> ashore I have sometimes felt a  
wish, perhaps a foolish one, to see a ship under  
bare poles as it is called, but I am cured of any such  
desire in future: ~~as~~ <sup>as</sup> this bark is low ~~in the~~  
amidships: in moderately rough weather water  
comes in a little at the lee scupper; but all last  
night and especially about the end of the middle  
watch the ~~sea~~ <sup>a blood, knee deep</sup> was rushing continually back and  
forth from one side of the waist to the other making it  
difficult and dangerous to move except by clinging  
with both hands to the rigging, <sup>if a man had</sup>  
slipped & fallen on the weather side ~~it is probable~~  
~~that he would have been~~ carried down to the  
lee side and washed overboard ~~in a~~  
moment. ~~At~~ We had ~~taken~~ ~~some~~ half a  
dozen ~~chickens~~ ~~aboard~~ ~~at~~ ~~the~~ ~~western~~ ~~Is.~~ ~~one~~ ~~pair~~  
~~was~~ ~~left~~ at about three o'clock we struck the  
bell, called the watch, and went below, the storm  
was then at its height and from that time  
it gradually abated till daylight; I had  
another pumped the ship out twice during this  
watch, we found but little water in her.

Novr. 26<sup>th</sup> 1856

Heavy sea on <sup>but</sup> the gale continued to abate -  
our captain says it is as severe one  
as he ever experienced - The waist boat was

got in on deck this morning & lashed  
 on the try works. It was a job of some difficulty & perhaps  
 also of a little some danger.  
 Looking at an atlas I find that we  
 were just in the mouth of the Rio de la Plata  
 last night and within a hundred miles of the shore  
 of Uruguay -

Friday Nov 28<sup>th</sup> 1856

a large sp wh was raised early yesterday  
 morning by our third mate. ~~it~~ <sup>there</sup> was  
 rather a rough sea <sup>on</sup> but ~~the boats~~ <sup>were</sup> lowered and  
 he was chased from about 10 am to 4 pm  
 without success; 3<sup>or</sup> 4 other whales were raised  
 in the afternoon and the boats kept in  
 pursuit of them till near 7 pm but  
 were unable to get fast: it came on to  
 blow last evg and our captain judged  
 it best to lay to. The weather off the  
 mouth of the Rio Plata is very uncertain  
 and ships are often distressed here.

Sunday 30<sup>th</sup>  
~~Saturday~~ ~~29~~ Nov<sup>r</sup> 1856

Yesterday morning was fine and cloudless  
 but about noon a souwesterly gale set in and  
~~it~~ kept on increasing till ~~at~~ 10 pm when it  
 appeared to die away ~~was~~ ~~away~~ blew quite  
 as hard <sup>+ the sea was as heavy</sup> as on the night of the 25<sup>th</sup> inst. There  
 was however no rain or lightning: the captn  
 had had the sails <sup>mostly</sup> taken in <sup>during</sup> the morning  
 and at noon ~~at~~ none remained set but main  
 spruce & close reefed main topsail: the stay sail

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was furled this time as it had been <sup>recently</sup> destroyed before and probably the Captain did not wish to lose it a second time.

It was the <sup>turn of the</sup> starboard watch to have 8 hours on deck and we passed on the whole a very comfortable night: it was rather ~~cold~~ chilly but with plenty of clothing ~~we~~ I did not ~~see~~ feel the weather much.

We stood aft on the poop deck during the first watch as it <sup>is</sup> ~~was~~ the <sup>driest</sup> most sheltered place in the ship. ~~and it almost also goes down~~ Our bark rode out the gale beautifully: she is said by those who have had considerable experience in other vessels to be as good a sea boat of her size as there is afloat.

~~At~~ When we turned in at eleven the force of the gale was pretty much broken and in the morning watch from three to 7 am the waves were constantly decreasing. About daylight ~~as one of our boats~~ ~~harpooners~~ was standing on the ~~starboard~~ side of the waist looking over the ~~board~~ <sup>bulwark</sup> a ~~whale~~ <sup>whale</sup> of the kind called "Sulphur bottoms" ~~rose from~~ ~~passed~~ directly under the ship ~~and~~ <sup>rose</sup> came up ~~to~~ and blew his spout in defiance right in front of one of our harpooners who was looking over the side. Our first mate ~~came~~ brought up his <sup>whaling</sup> gun from the cabin and tried to get a shot but was unable. The whale appeared to be 30 or 40 feet long. He ~~he~~ came up on the weather side ~~passed~~ round to leeward and went off after blowing several times. This kind of whale appear to blow only ~~once~~ twice or three times before sounding.

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Monday 1<sup>st</sup> Decr 1856 (12<sup>th</sup>)

We had a delightful weather yesterday. The waves were just tipped with white caps, the sky was almost cloudless and the breeze mild and pleasant. We saw no whales. ~~we passed our time in~~

To day several sulphur bottoms were seen. At the mast head this morning I noticed as many as six different kinds of birds flying round the ship.

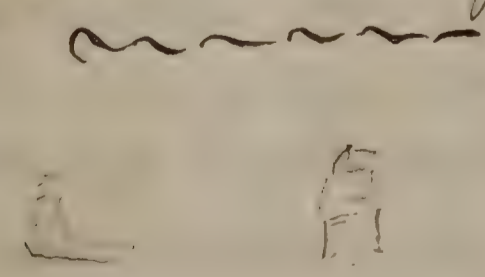
Going before the wind to day with main-top gallant sail set, for the first time in a week or ten days. I am told that we shall go into port in Valparaiso in about 4 months from this time 10<sup>th</sup> days from New Bedford to day.



Tuesday 2<sup>nd</sup> Decr 1856

Going S.W. before the wind -

Lat yesterday at 4 P.M.  $39^{\circ}50'$ , that of the Horn is about  $55^{\circ}$  - We have therefore about 17 degrees to sail over before reaching ~~or say 7 to 800 miles~~ to sail before reaching Cape Horn.



Wednesday 3<sup>rd</sup> Dec 1856

Gale & heavy sea which renders it impossible to do any work on deck.

~~The sun rose & the wind~~

Thursday 4<sup>th</sup> Dec 1856

The sun rose fine this morning and before 7 am all sail was set but ~~before~~<sup>at</sup> noon the sky clouded up again, the gale began to roar the waves to ~~to~~ ~~the~~ ~~it~~ by two o'clock PM the fore sail fore topsail & main sail were snugly furled ~~and~~ the maintopsail close reefed and we were once more ~~seeds~~ laying to -

~~At~~ The wind continued to increase ~~and~~ as long as daylight lasted and by dark it blew with great violence - now and then a roller of extra size would come dashing over the bulwarks making it a little <sup>of a</sup> study to keep from being wet to the skin; this was agreeably varied by an occasional sprinkling of hailstones -

~~and the~~

~~Friday~~ Saturday 6<sup>th</sup> Dec 1856

The pleasant weather above described continued during ~~the~~ the night of the 4<sup>th</sup> ~~at~~ and all day yesterday - at dark it began to moderate; ~~and~~ at this time (8 am) we are going under fore <sup>+ main</sup> ~~and~~ & reefed topsails - a ~~small~~ ship in sight this morning on lee beam carrying about the same sail as ourselves.

yesterday afternoon one of the men, ~~was~~



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hove his fish line over the stern and endeavored for some time to catch an albatross<sup>th</sup> or "goney" as they are ~~so~~ commonly called at sea.

After waiting patiently for an hour or two a goney seized upon the bait and was brot safe aboard.

The bird's ~~was~~ body was of the size of a large goose and his ~~wing~~ <sup>limbs</sup> measured over six feet from tip to tip.

The head ~~was~~ <sup>was</sup> large and round & the beak very powerful: the wings ~~were~~ <sup>are</sup> of a delicate mouse color while ~~every~~ every other part of the body was covered with a beautiful snow-white down. It ~~can~~ snapped fiercely with its beak at everything that approached it.

The huge wings appeared to be powerless on deck: quite a ~~war~~ hard fought battle lasting ~~for~~ <sup>about</sup> half an hour ~~to~~ took place between the albatross and Diamond a fine little terrier belonging to the Captain - at first the dog was in doubt about approaching too near but ~~the~~ bird being set down ~~on~~ in a clear space on the quarter deck and the dog encouraged to attack him the fight began in good earnest. The goney kept his strong bill constantly in motion & the dog would now and then get a severe tweak: this enraged him ~~but~~ and he made ~~furious~~ <sup>constant</sup> efforts to seize the bird by the back: jumping round & round him in ~~great~~ <sup>great</sup> fury to the ~~great~~ <sup>great</sup> amusement of all hands who were look-

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on at the contest - at last the poor birds head  
was held still for a moment and the dog <sup>was</sup> gave  
him a mortal wound: the poor goney was then  
~~later~~ despatched with a club.

Now may think me cruel but I confess  
I looked on with but little pity for the albatross  
who appears to ~~be~~ me a stupid, useless bird.

I was afterwards told that this specimen  
was ~~only~~ probably only 5 or 6 weeks old and that  
an ~~real~~ old Cape Horn Goney would have <sup>been able to</sup> killed  
the dog with his wings and beak.



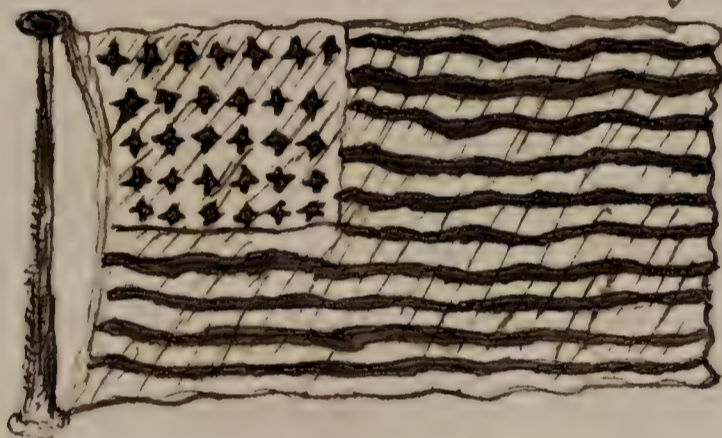
Monday 8<sup>th</sup> Dec<sup>r</sup> 1856

"We continued to run along before the wind until  
about 1/2 past 3 PM yesterday when our watch who  
were below asleep were roused out to the tune  
of " All hands take in sail!! " a squall was  
blowing: ~~Everybody~~ though not a very severe  
one: all hands ~~except the officers~~ were soon  
in the rigging and the fore sail + fore topsail  
were being furled and the m topsail close  
reefed in ~~hot~~ du. The ~~gale~~ sky gradually cleared  
but the wind did not abate and at this (8 am)  
a gale is still blowing from NE so that we  
are obliged to lay to - Every one is out of patience  
with the weather. A "Right whale" porpoise

was killed yesterday and hauled aboard.  
~~The oil of~~ The head oil of the porpoise is  
said to be very valuable; a considerable quantity  
was obtained from this one.

We should ~~be~~ <sup>like</sup> glad to get a right  
whale if we could; however I think all the whole  
ship's company will be glad to round the Horn  
as soon as possible.

The weather today is mild and would  
be quite pleasant were it not for the gale.



Tuesday 9<sup>th</sup> Dec<sup>r</sup> 1856  
Gale abating, seas still heavy.

Wednesday 10<sup>th</sup> Dec<sup>r</sup> 1856  
Fine weather steering full & by, and  
heading about S.E. until <sup>the</sup> 3 PM  
when tacked ship & now head about W.  
All sail set - Ice birds in great numbers  
round the ship - mastheads kept but no sails  
or fish seen.

Sunday 21<sup>st</sup> Decr 1856

Steering full and by ~~with a fair breeze~~ -  
The atmosphere <sup>today</sup> at noon is ~~delightful~~ <sup>pleasant</sup> but  
the mornings and evenings are <sup>very</sup> chilly ~~and~~  
though we have seen no ice or snow as yet.

~~The latitude of~~ We are very near the  
Falkland Islands and ~~the~~ are now heading  
about S.W. in order to pass between the Falklands  
and the mainland.

Have ~~not~~ seen no ~~to~~ Sperm or Right whg.  
since last date -

Last Sunday 15<sup>th</sup> met gannet whaleship  
Mary Frazer of N. B. - They have been out since  
30<sup>th</sup> Sept last: took two blkfish no whales: lost  
bowboat in a gale off Rio Plata - The M. F. is  
bound to the Ochotsk sea.

<sup>Gifford</sup> Friday 19<sup>th</sup> inst Brank Valparaiso Capt  
Gifford ~~was~~ <sup>was</sup> seen bearing down  
at daybreak: she passed round <sup>our stem</sup> ~~us~~ and ~~last~~ <sup>went</sup>  
off to ~~windward~~ <sup>within</sup> a few miles kept  
company till afternoon when we gannet -

We had been in company with this  
ship for a week off the Rio Plata - ~~and had~~  
They had lost ~~two~~ <sup>a</sup> boats and part of their  
~~gunpowder~~ bulwarks in a gale but to counter  
balance they <sup>illness</sup> had killed a large Sperm  
whale.

Not being able to finish cutting in  
before dark the whale's head ~~and case~~ <sup>was</sup>  
made fast ~~to~~ <sup>the</sup> bows, but ~~it~~ <sup>the weather</sup> came on to  
N

~~tackle being~~ it was unfortunately lost in  
blow and they had the misfortune to lose  
it - ~~As it was~~ they obtained 50 bbls <sup>good</sup> and <sup>of</sup> oil if  
the heads had<sup>d</sup> been saved the yield would  
have been near 100 -

The V's people were in excellent spirits -  
she left us at dark steering <sup>off by W.</sup> nearly east while we  
were going S.W. - Yesterday about 5 AM. <sup>while</sup>  
the sky was quite clear and the sun <sup>brightly</sup> shinning  
a ~~very~~ violent gale <sup>very suddenly</sup> came upon us from the  
S.W. - All hands were called and all  
sail but close reefed & spencee taken in  
as soon as practicable - It was reported  
that the Capt<sup>n</sup> saw land just about  
sunrise and supposed it to be the Falk  
Ilands. but I doubt the truth of the report.

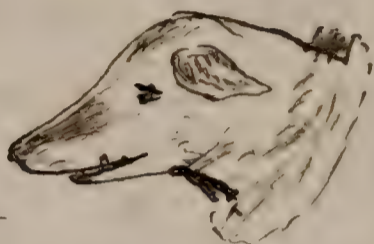
~~We have not seen~~ the Valparaiso ~~was~~  
she ~~was~~ <sup>was</sup> seen to commence before we felt the gale - Since then we  
have not seen her -

Monday 22<sup>nd</sup> Dec<sup>r</sup> 1856

Last evening a penguin or "wargin" was  
shot off deck by our cabin boy.  
I have read of the stupidity of ~~the~~ <sup>the penguin</sup> ~~land~~  
and this one gave good proof of more stupidity  
than I think I ever saw before in any living  
thing. He was shot twice <sup>where</sup> at a little distance  
from the ship and as soon <sup>the charge striking the water</sup> ~~was~~ <sup>dropped</sup> to his back  
was loaded the third time he swam directly  
up to within <sup>a few</sup> feet of the vessel and

met his death like a hero - No duellist  
ever faced a muzzle with more coolness.

We have fine weather + head S.W. -  
One of the pigs which we took aboard at the World's  
was slaughtered today: ~~we anticipated taste of fresh~~  
~~meat on this~~



20

Wednesday 24 Decr 1856

Steering S.E. - mild weather

Fin back whales seen round the ship in great  
plenty -

Stand by for Cape Horn

Thursday Christmas 25<sup>th</sup> Decr 1856

Weather rather damp and chilly - Steering S.E. and  
making good time - with all sail set.

In the afternoon a number of fin backed were  
seen. Our first mate lowered his boat and tried to get  
a shot ~~with~~ at them with the bomb lance; but the  
fish were too cunning to let him get near  
them. We saw two seals at a long distance -

49

Jordan 26<sup>th</sup> Dec 1856

the Staten Land is plain sight <sup>about</sup> 20 miles to the S.W.

This is the first land seen since leaving the port of Fajal in September last - The weather today is delightful considering ~~where~~ ~~we are~~ the latitude. The tract of country called Staten Land ~~appears~~ presents the aspect of being very rugged and mountainous -

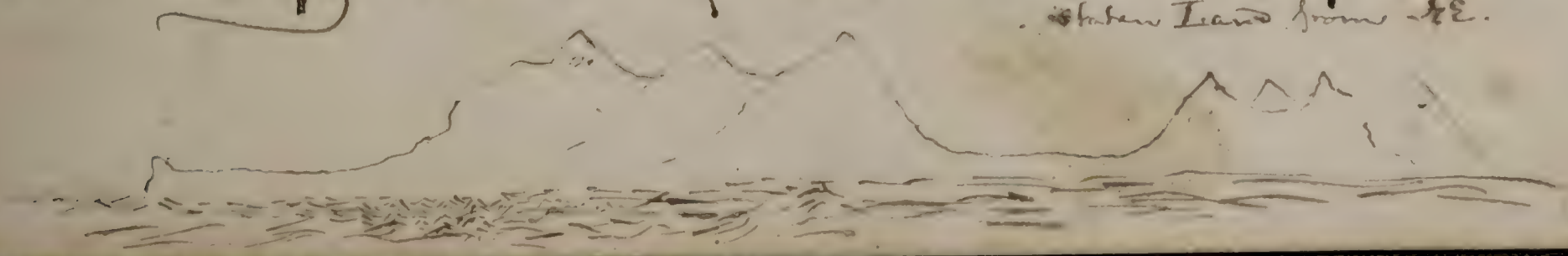
Patches of snow still remain on the ~~pe-~~ sides and summits of the mountains - ~~down~~ ~~towards~~ the coast appears of a dingy green hue.

A ~~small~~ small bird flew into the rigging today and after resting a moment started again for shore - It ~~of~~ looked like the snow birds of N.S.

In a day or two more we hope to be in the Pacific if we are favored with a fair breeze - ~~Since~~ Since leaving the Rio Platas ~~our~~ the days have lengthened very fast until at present we have but about 3 to 4 hrs of darkness - In perfectly clear weather there seems almost no night at all.

Right glad am I for one that ~~the weather~~ ~~is mild~~ it is the season of summer and that it is ~~darkness~~ and not daylight the days are long and not the nights.

Staten Land from N.E.



Sunday 28<sup>th</sup> Dec<sup>r</sup> 1856 11 o'clock

Yesterday the weather was squally - We were lying to most of the day - A merchant vessel pulled <sup>with</sup> ~~steering~~ North with all <sup>everything</sup> sail set - Squallant sails royals & m'sails and all - I suppose she was a <sup>clipper</sup> ~~clipper~~ <sup>not at Boston</sup> bound home. About 10 o'clock night a fine breeze sprang up from NE and today at 12 M we were in lat. 56° S. - This afternoon the wind has died away and at present the air is nearly still -

After making a little more Southward we shall head west till west get round.

Thursday 1<sup>st</sup> January 1857

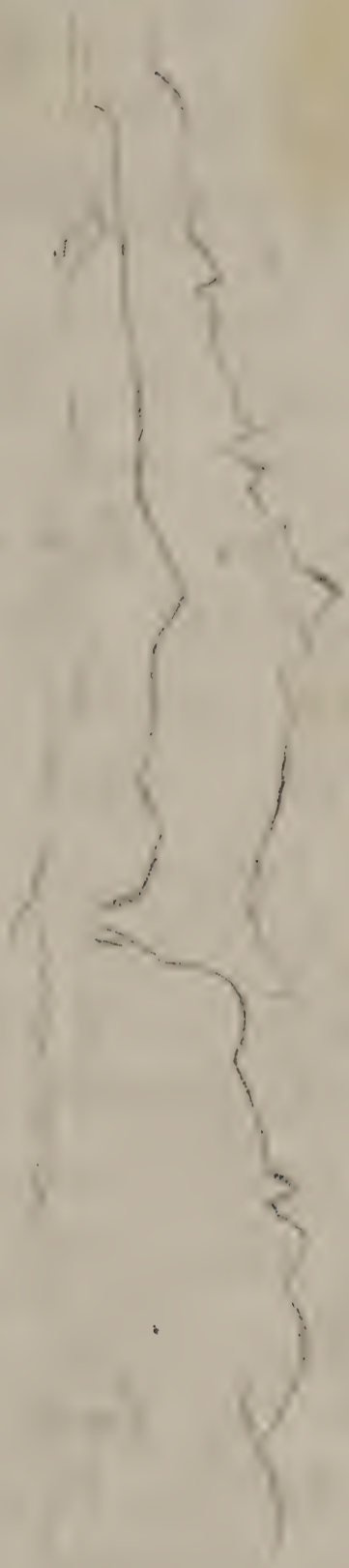
Since last entry we have gone many miles to the Southward and Eastward - This was by reason of head winds and violent squalls making it necessary to carry but little sail and lie to often -

To day I am told by our cabin boy that our Long. is 65° 21' W, Lat. 57° 35' S. -

The day commenced with most agreeable & pleasant weather for this part of the world - The ship is heading S.W. carrying all sail but there is hardly any wind -

We have had all sail on for a couple of days.





over

Saturday 3<sup>rd</sup> Jan 1857

Lat 57° 07' South Lon 67° 32' West

Yesterday morning all sail set going like ~~the~~ at a tremendous rate before the wind steering ~~our~~ course about N. by S.

~~Course~~ all ~~about~~ ~~about~~ seven P.M. the sky began to be overcast and it came on to blow very hard. <sup>from 8 P.M.</sup> At 11 P.M. all sail <sup>had been</sup> ~~was~~ taken in but ~~a~~ aft. main topsail and foremast staysail, and we were lying to on the larboard tack -

The gale continued until sunrise when it began to abate - At this time (4:00 P.M.) ~~ready~~ all sail is set but foremast staysail and we hope to get safe round before many hours.

This afternoon a very large school of blackish seals <sup>two seals seen - one about 4 P.M. heading N.E.</sup> close to <sup>and one this afternoon going East.</sup>

<sup>stopping</sup> One or two days ago we had some fun ~~in~~ <sup>chasing</sup> ~~at~~ fin backs from the ship - The Capt. shot one big fellow but as ~~the~~ the gun was only loaded with ball it had not much effect.

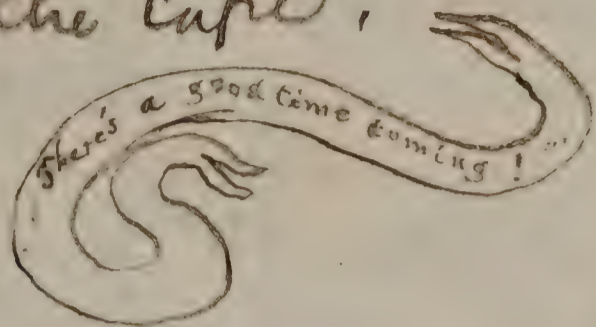
~~The~~ One mate struck his lance into another but was unable to ~~and~~ reach his life.

These whales were twenty to 30 ft in length. It was <sup>quite</sup> exciting to see them rushing round the ship: each of the officers stood ready to plunge the lance ~~into~~ if a good mark offered.

The oil <sup>of the</sup> is <sup>superior</sup> and they sink ~~at~~ when ~~ward~~: for these reasons they are seldom pursued: We have seen them in abundance

51

we since leaving New Bedford; the little birds  
called by sailors Mother Carey's chickens have  
also accompanied us the whole way ~~from~~ through  
the Atlantic to the Cape.



Monday 5<sup>th</sup> Jan. 1857

Huzzah!! The Captain says to day that  
we are round the Horn and in the Pacific -  
Three sails in sight at 3 o'clock -  
We are steering ~~at~~ about West by South and going  
at a brisk rate about 7 knots an hour -  
Weather pleasant. Diego (in sight yesterday to the N.)

Thursday 15<sup>th</sup> Jan. 1857

Today we have <sup>sunshine & mild</sup> good weather - Lon 98.40 Lat 51.078  
Since coming into the Pacific we have had a spell  
of terribly bad weather, rainy, cold and disagreeable  
every way: the report now is that the Capt<sup>n</sup> intends  
steering NW or thereabouts until he reached lat 32 ~~where~~  
where he will cruise for <sup>specimens of it</sup> a while and... We hope to  
get into Salaburana in about two months: as we  
shall have our first liberty there it is of course  
looked forward to very much by all hands.

about the 14<sup>th</sup> or 15<sup>th</sup> inst we signalled W. Ship for Troup  
of Mr Capt Milton: also a day or two after saw & signalled  
an English merchantman: but the weather was too  
rough to allow of speaking either of them.

Sunday 25<sup>th</sup> January 1857

The old Bark had at last arrived in about  
40° South Lat. ~~Mild & pleasant~~

Any one taking the trouble to read this <sup>journal</sup>  
will notice ~~the~~ a considerable interval in which  
no ~~records~~ log had been kept: ~~it~~ for this they  
must thank the weather ~~we had~~ ~~in~~ which we  
have passed through. ~~But~~ The condition of the  
weather as regards the happiness of man has a  
great effect on shore what ~~it~~ must it be then  
to those who are <sup>so</sup> ~~totally~~ <sup>greatly</sup> dependent on its smiles  
or frowns as the ~~poor~~ sailor - <sup>as for</sup> The captain and his  
officers ~~can~~ retire to their <sup>warm</sup> <sup>cabins</sup> and <sup>exchange</sup>  
their ~~wet~~ clothing when <sup>drenched</sup> <sup>by</sup> <sup>the</sup> <sup>sea</sup> or <sup>we</sup> <sup>rain</sup>,  
but the poor fellows before the mast whose ~~outfit~~  
outfit <sup>probably</sup> contains but a single <sup>thick</sup> suit of ~~woolen~~  
d<sup>ol</sup> must ~~shiver~~ ~~out~~ <sup>continue to</sup> <sup>shiver</sup> <sup>on</sup> <sup>and</sup> <sup>on</sup> the  
~~same~~ wet ~~and~~ jacket through the ~~bad~~ day & night  
watches <sup>until</sup> ~~and~~ ~~when~~ the relief bell sounds <sup>high</sup> below ~~into~~  
the wet fore-castle and wet trunk. The ship lying  
to in a violent storm of wind rain & hail, all sail  
taken in but close reefed mizzen-top-sail & Spencer  
~~and~~ <sup>the</sup> ~~old~~ spray flying over the deck fore & aft,  
such has been our almost constant experience



Thursday 5<sup>th</sup> Feby 1759

On the 27<sup>th</sup> of last month we came in sight of the Islands of Masafucos - the island appears to be 20 or 30 miles in circumference very high out of water probably 5 or 600 ft above the sea.

The sea ~~in the~~ near the island is filled with fish: ~~of~~ two boats were sent off <sup>the</sup> about 8 o'clock the morning.

While waiting for the boats the Capt<sup>n</sup> shot a fin back whale with the bomb lance: the whale was ~~just~~ about a ships length ahead: he died instantly on receiving the lance rolled fin out, ~~the~~ ~~capt~~ but sank before a boat could be lowered. The Capt<sup>n</sup> said he would have made 10 or 12 bbls.

About 2<sup>pm</sup> the boats returned with a quantity of fish of all kinds - they lasted <sup>us</sup> about two days and were tolerable good eating.

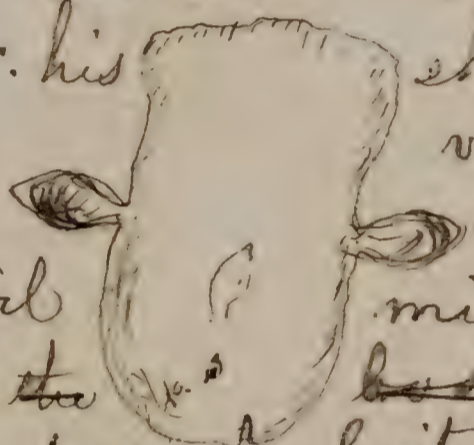
Yesterday the 4<sup>th</sup> Feby ~~we~~ came in sight of Juan Fernandez and to day it is out of sight again - no whale yet.

A merchantman is in sight on the weather bow -

57

Tuesday 17<sup>th</sup> Feby 1857

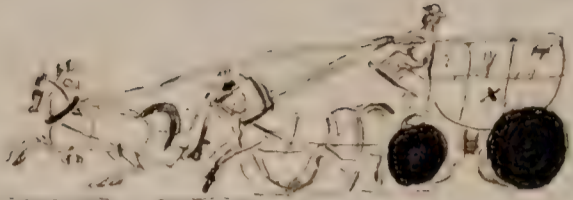
The ship is now within about 100 miles of the coast of Chili, in a few days it is thought that we shall go into the port of Valparaiso.

On the morning of the 13<sup>th</sup> inst a large sunfish was ~~caught~~ killed and brot aboard: he was said to be of extraordinary size: he must have measured 8 or 9 ft in length and 6 or 7 in breadth: his shape was something like this:  the liver <sup>oil</sup> was filled with it and it was put in the sun that the oil might drain out. <sup>valuable for its oil</sup> a spear ~~the rest~~ <sup>flesh is</sup> of the ~~body~~ appeared to be a kind of dust, and was white as glass.

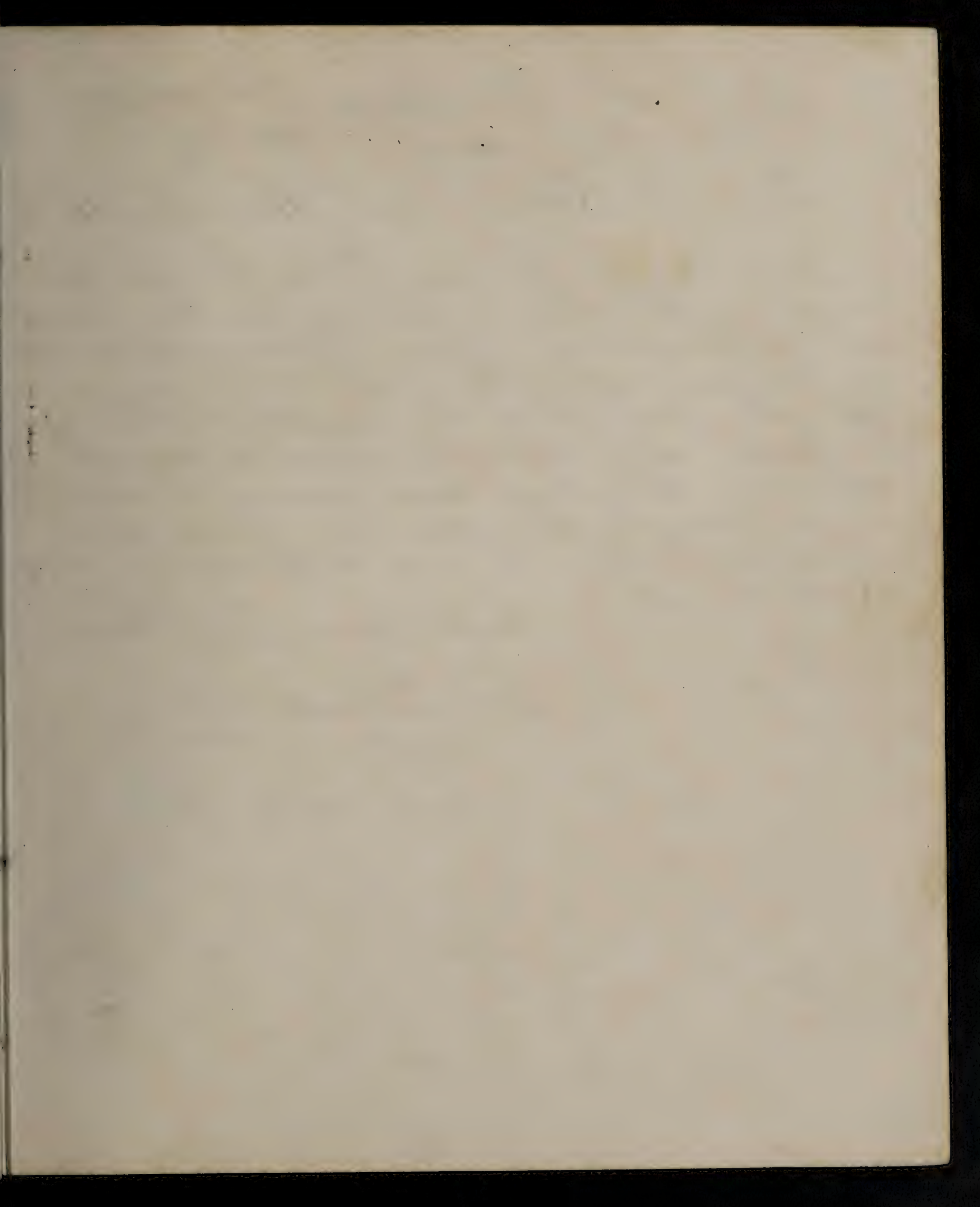
In the afternoon we had still better luck, a school of blackfish was pursued with the boats and two killed and hauled aboard.

As this fish is a kind of whale and as I am not yet able to relate from eyewitness the process of ~~transforming~~ converting a Sperm whale into oil, I will try to give some account of the blackfish's ~~capture and of the~~ operations performed, on the blackfish. The swift gliding boat

Sketch of *Chalcophanes chilensis*  
February 29<sup>th</sup> 1850







Arr. at Talcahuano Feb 22, 1857  
Slds from " March 9.

Lost in April about the 13th 1857

Dark wave. The day before she was lost  
she was in the cabin waiting for Mr. Thomas  
well to all appearance it is strange to me how  
she had a night the night before she was  
lost the man that she fought with was  
the first that reported his loss and the  
last man that saw him living. I hope  
to see some of his friends some day.  
William D. Bull was a Good Boy and  
tried to please.

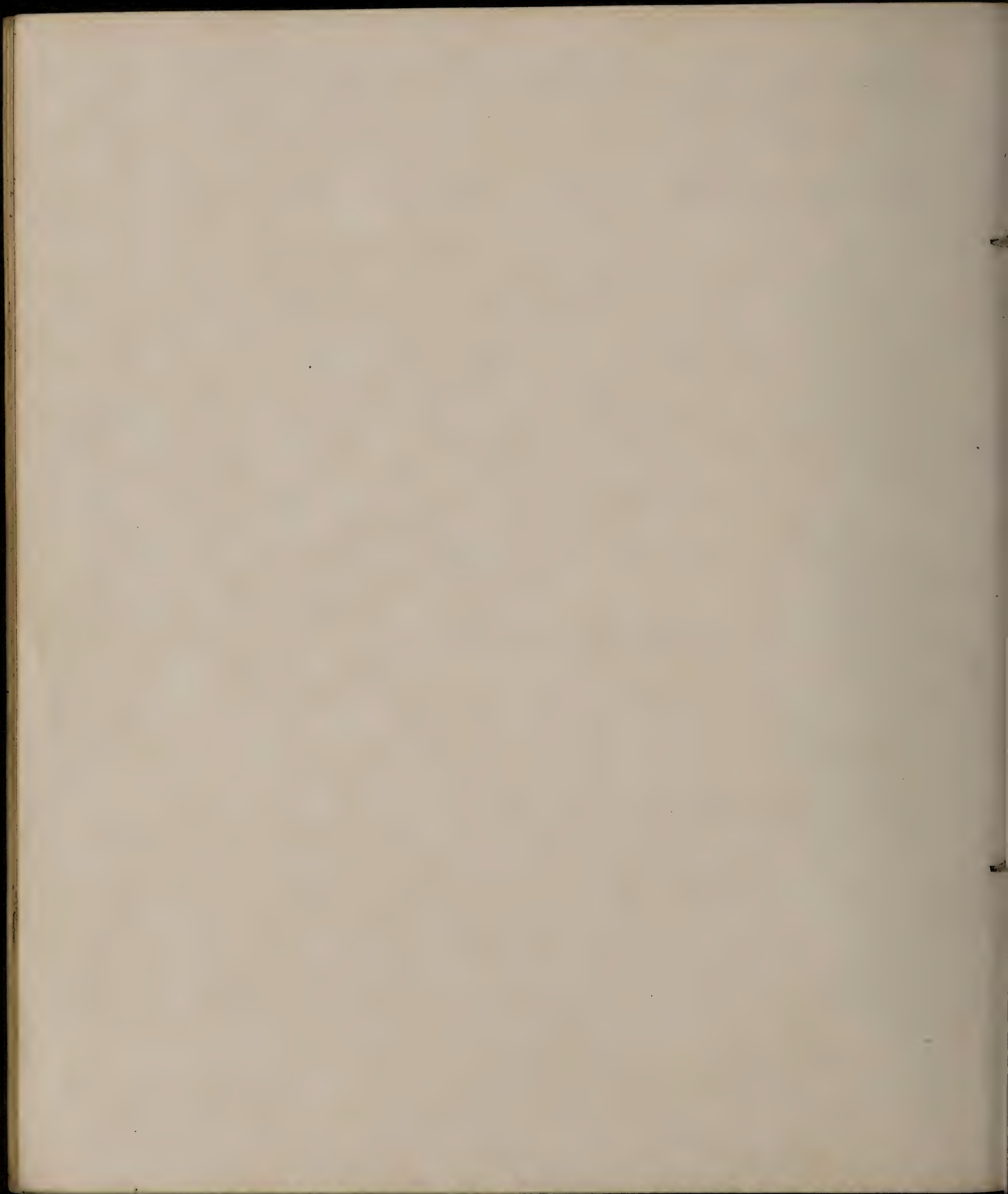
Capt Leonard W. Hill  
New Bedford Mass

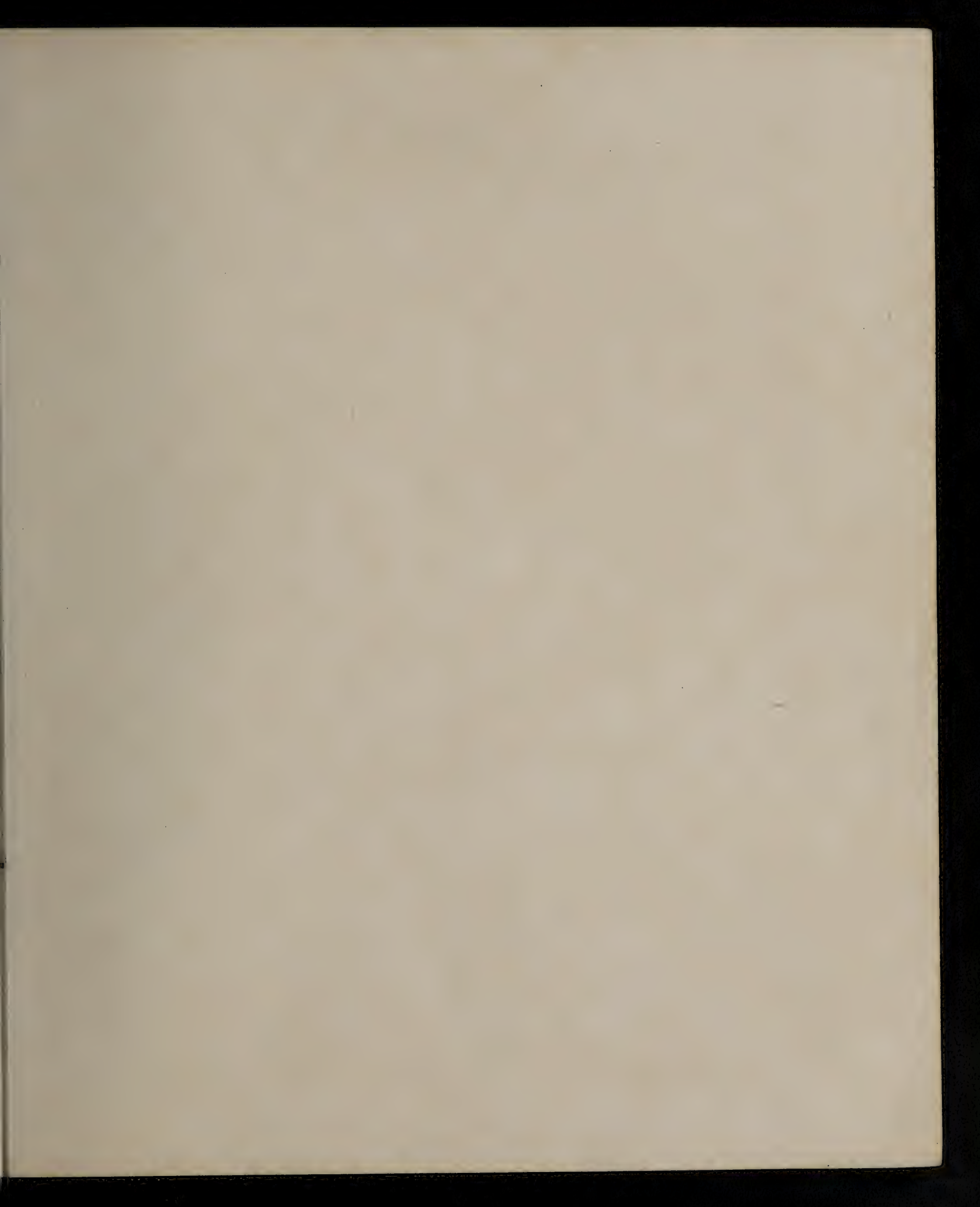
No 5 Willis St

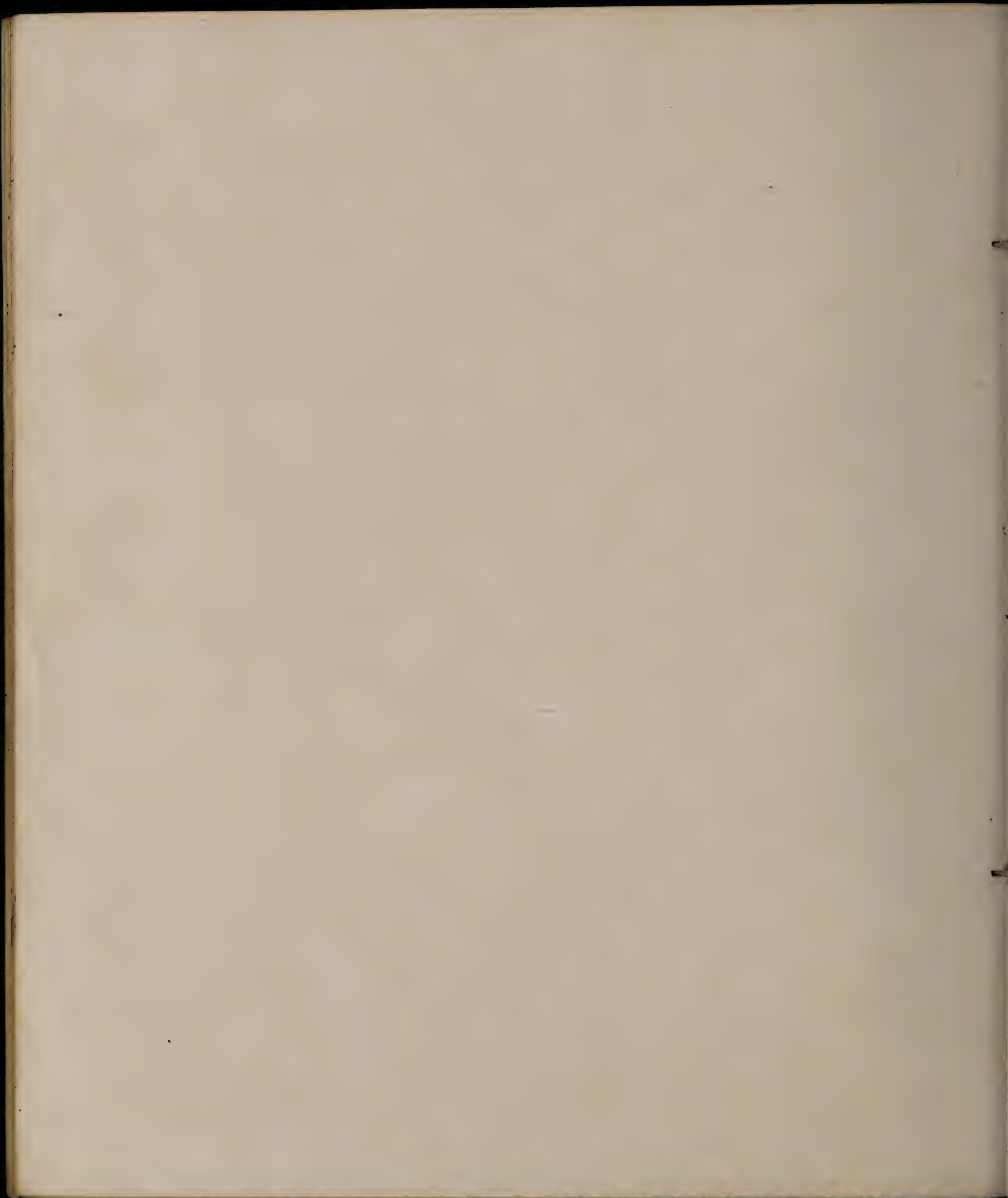
*[Faint, illegible handwriting]*

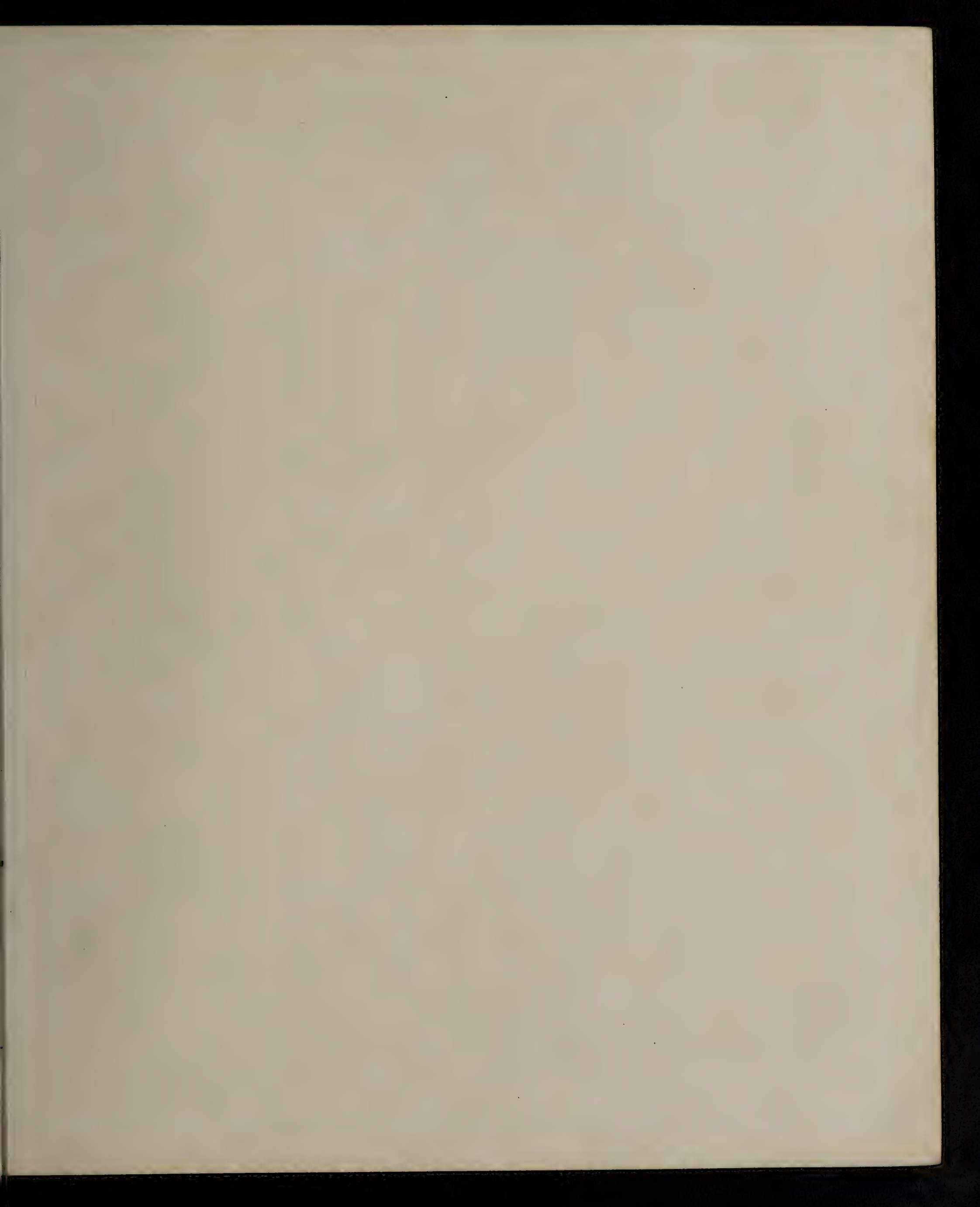
Leonard W. Hill

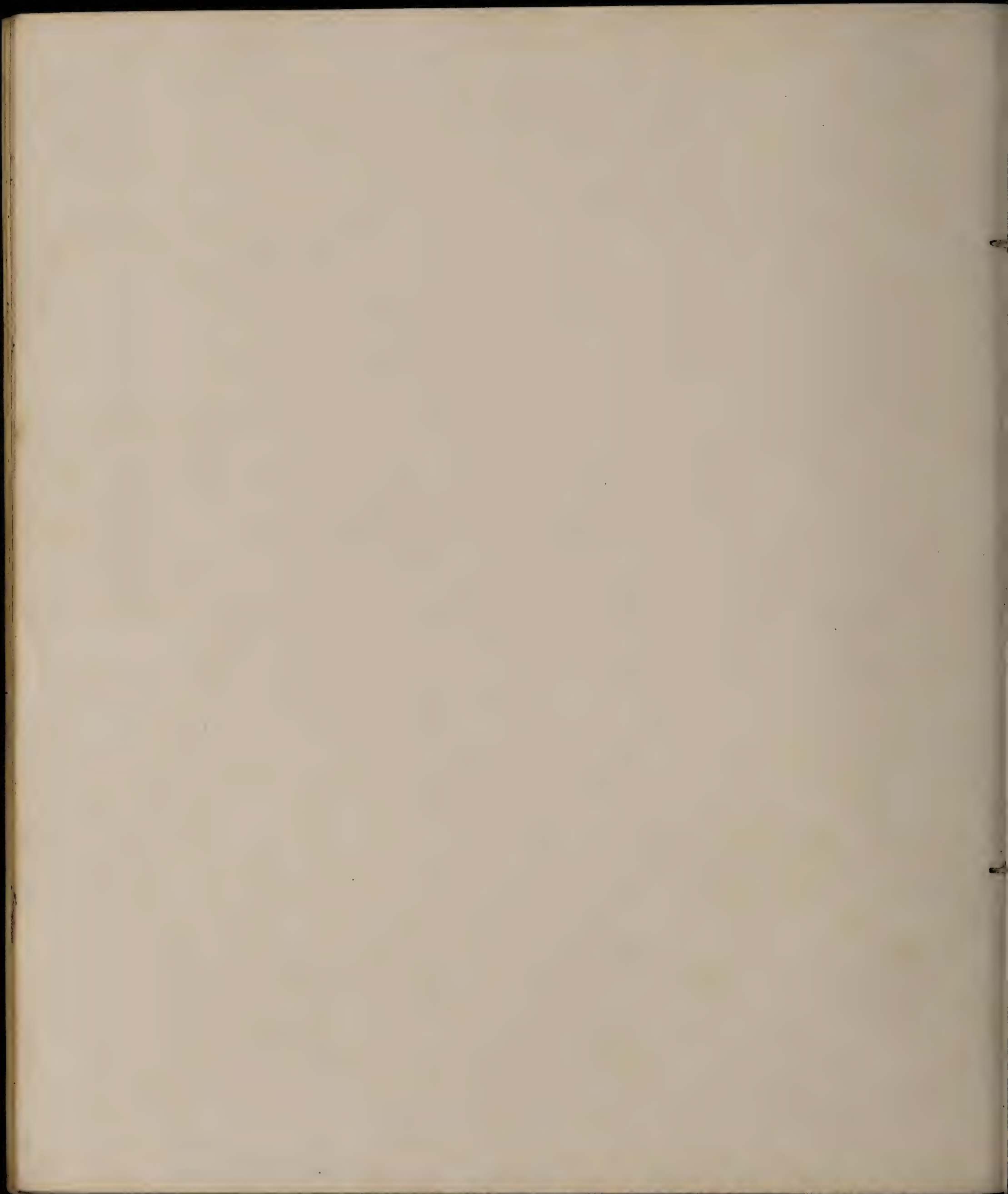
he was lost



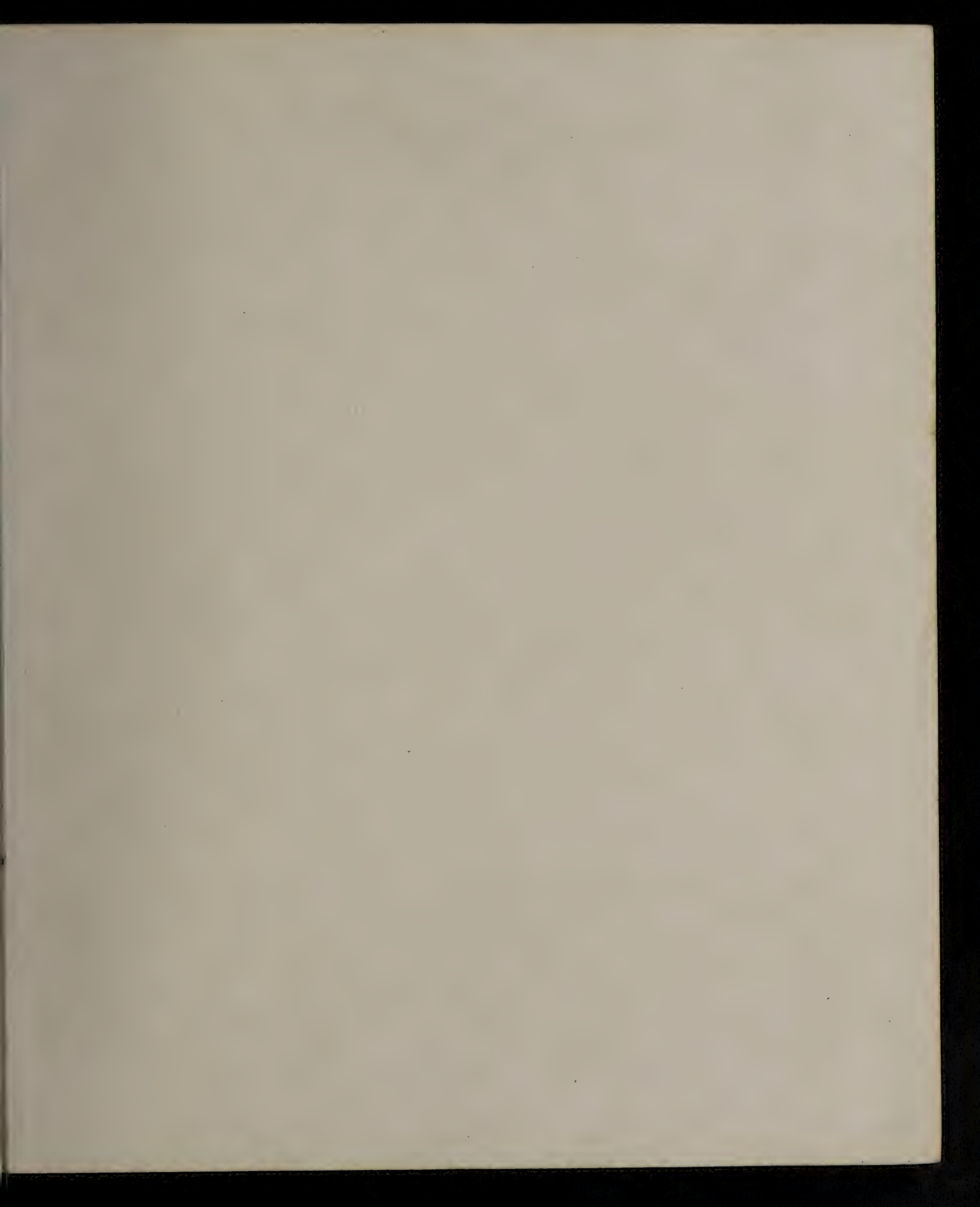


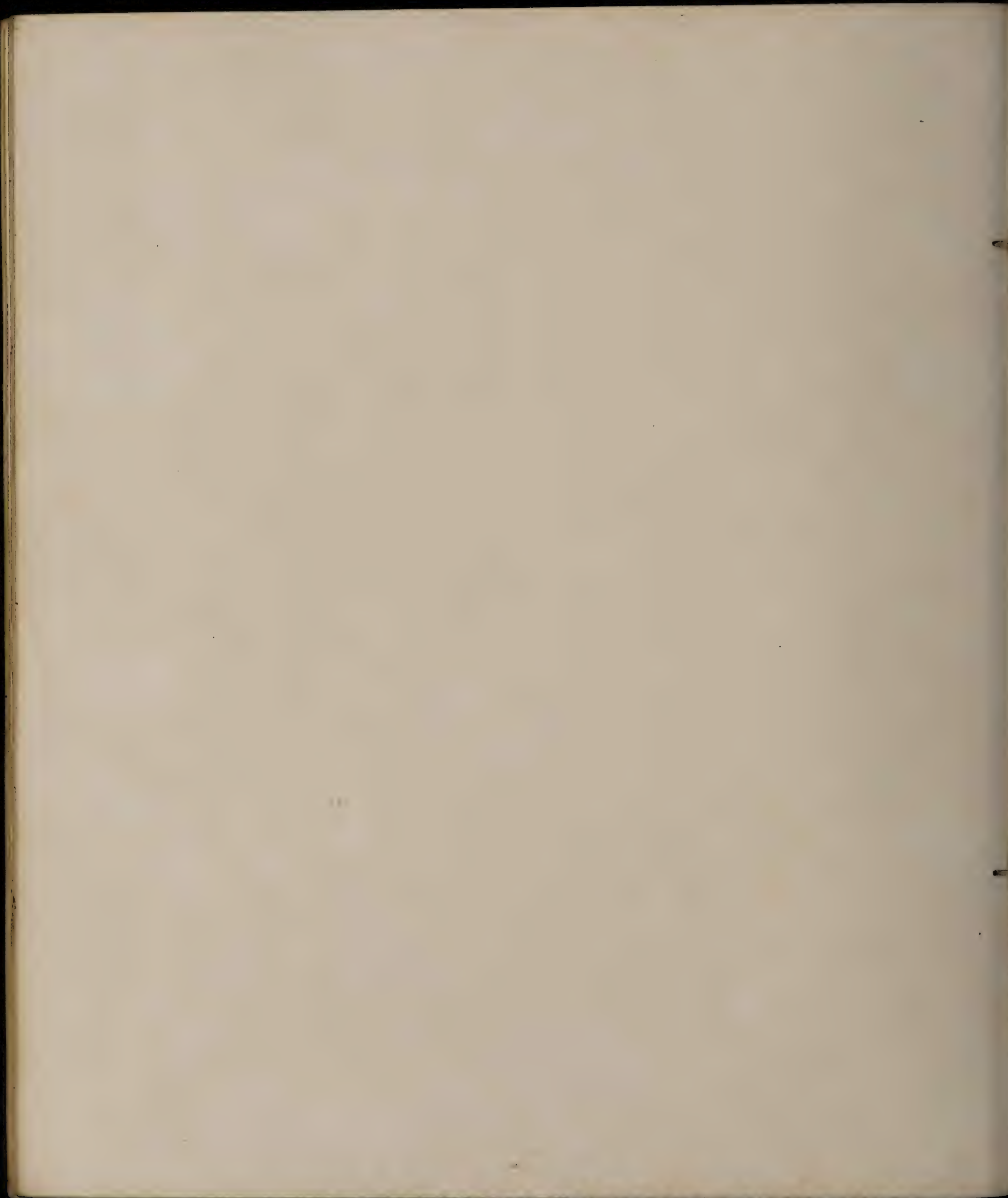






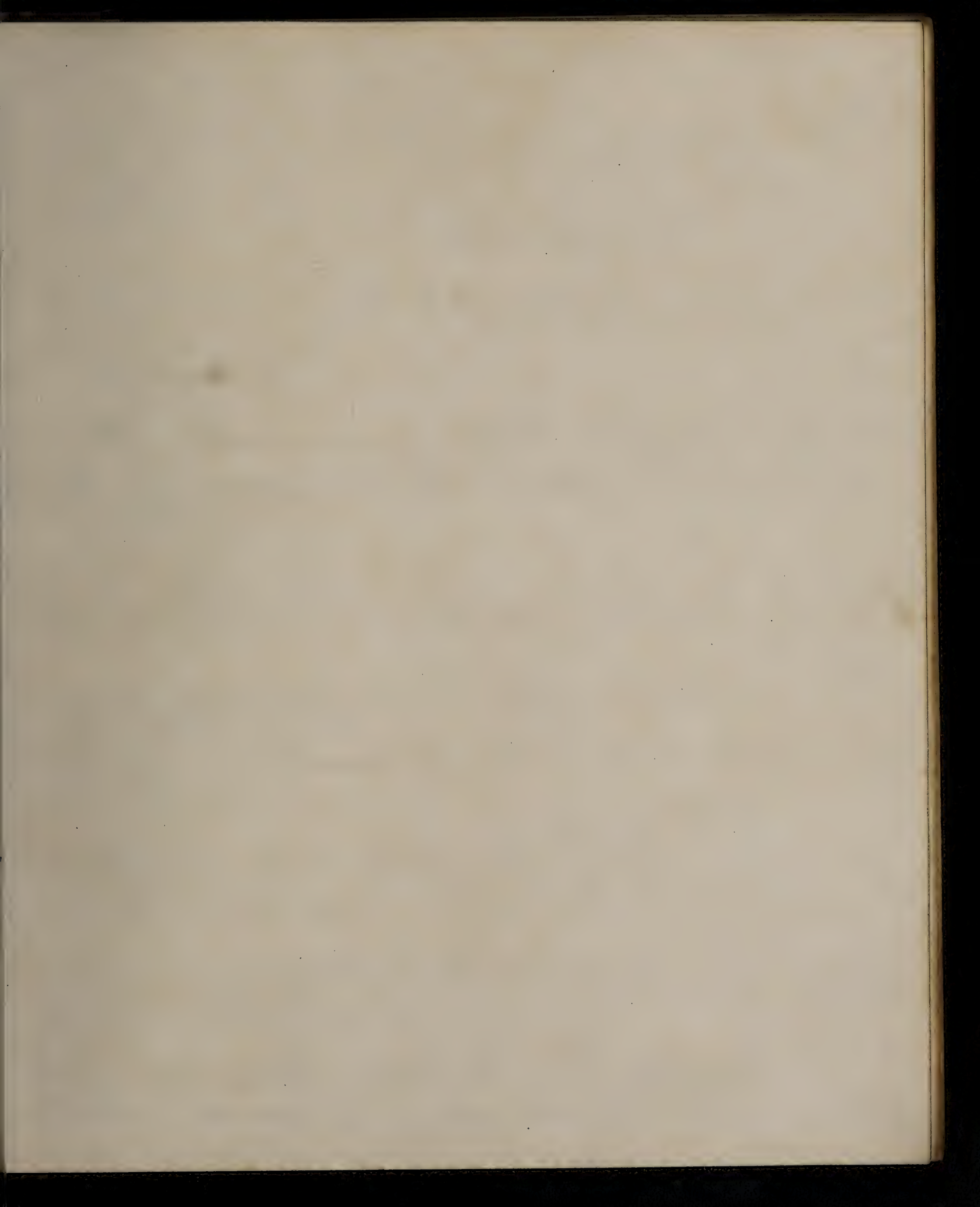


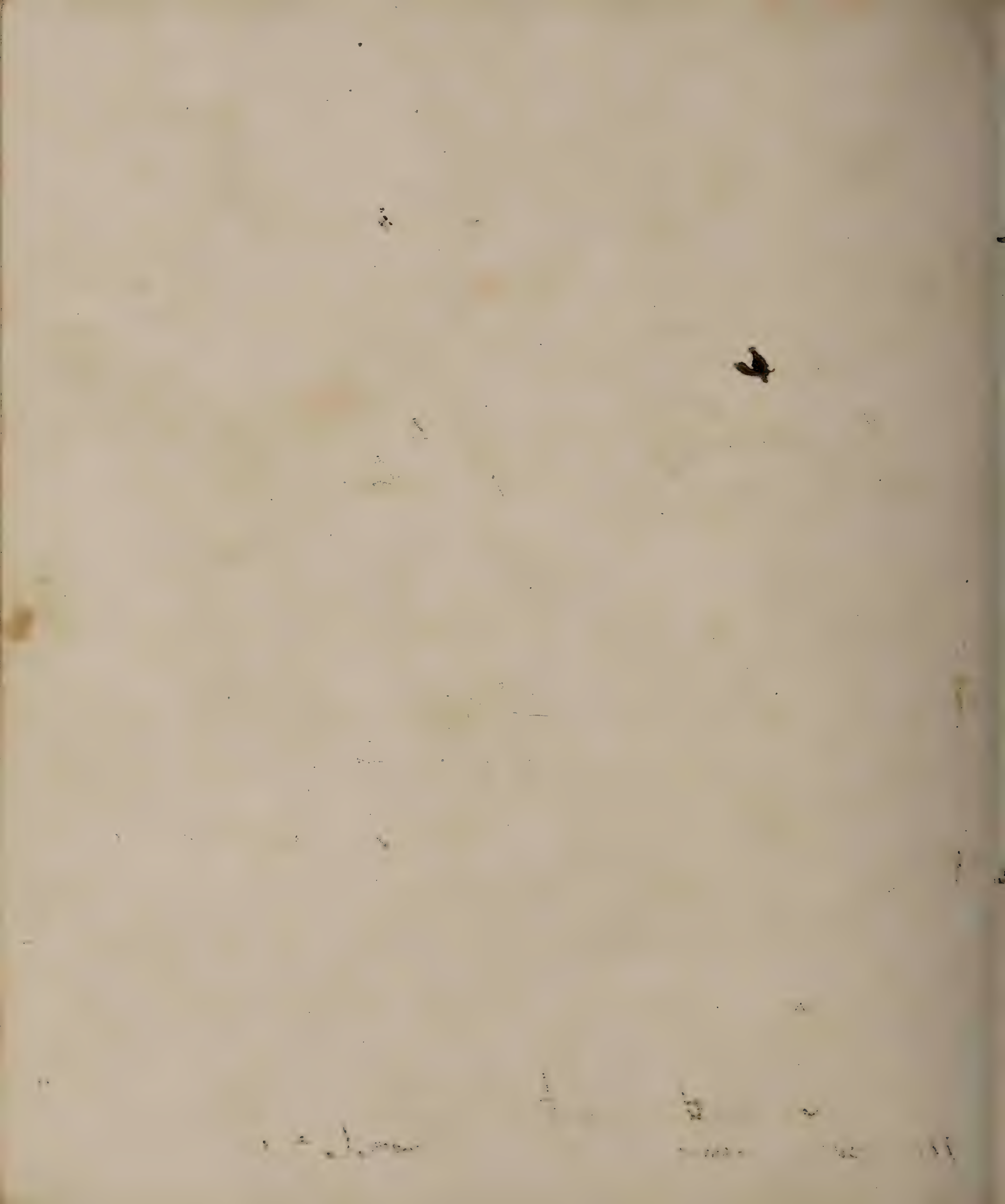




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spread have not been  
digitized.**







Whaling!

It's advertised in Albany NY & Buffalo  
500 young Americans a whaling party go  
cheer up cheer up my lively lady  
" " " will all go home together  
in spite of wind & weather

They send you to N.B. that famous whale port  
So some damn rascal to board of it you out  
cheer up

They show you up clipper ship that's built both  
They say you'll have \$500 before yr. bows out  
strong & stout  
cheer

Now comes your grub my boys & of that little  
All the week we've stinking beef & on Sunday platters <sup>enough</sup>  
duff

Next comes the running rigging boys which all of  
you must know

If you don't learn it in a week you'll lose yr watch  
cheer

yr heart full sore

Next comes that cursed compass boys which gives  
With 2 + 30 points to learn of yr own fall 40 more  
comes up to blow

Now we are at Cape Horn boys where the wind  
some are sick as he on deck the rest are down below

Now were on the coast of Peru where the whales were  
we lower away all of our boats & after we do go  
up to blow

Now the boats are lowered away <sup>the level</sup> were all upon  
If you don't look out for his flukes he'll send  
you to the devil

Now the whale is turned fin up with tow  
him along side  
We get the fluke chains on him + rob him of his <sup>hide</sup>

The boat steers is overboard the tackle overhauled  
The captn in the main chain + loudly he does haul  
Now the blubber is all <sup>away</sup> tried out the oil is stored  
Our share it is full 50 cts on the 170 cwt

We now go into Tomley or some such cursed port  
Where if a man does run away he's sure or to be caught

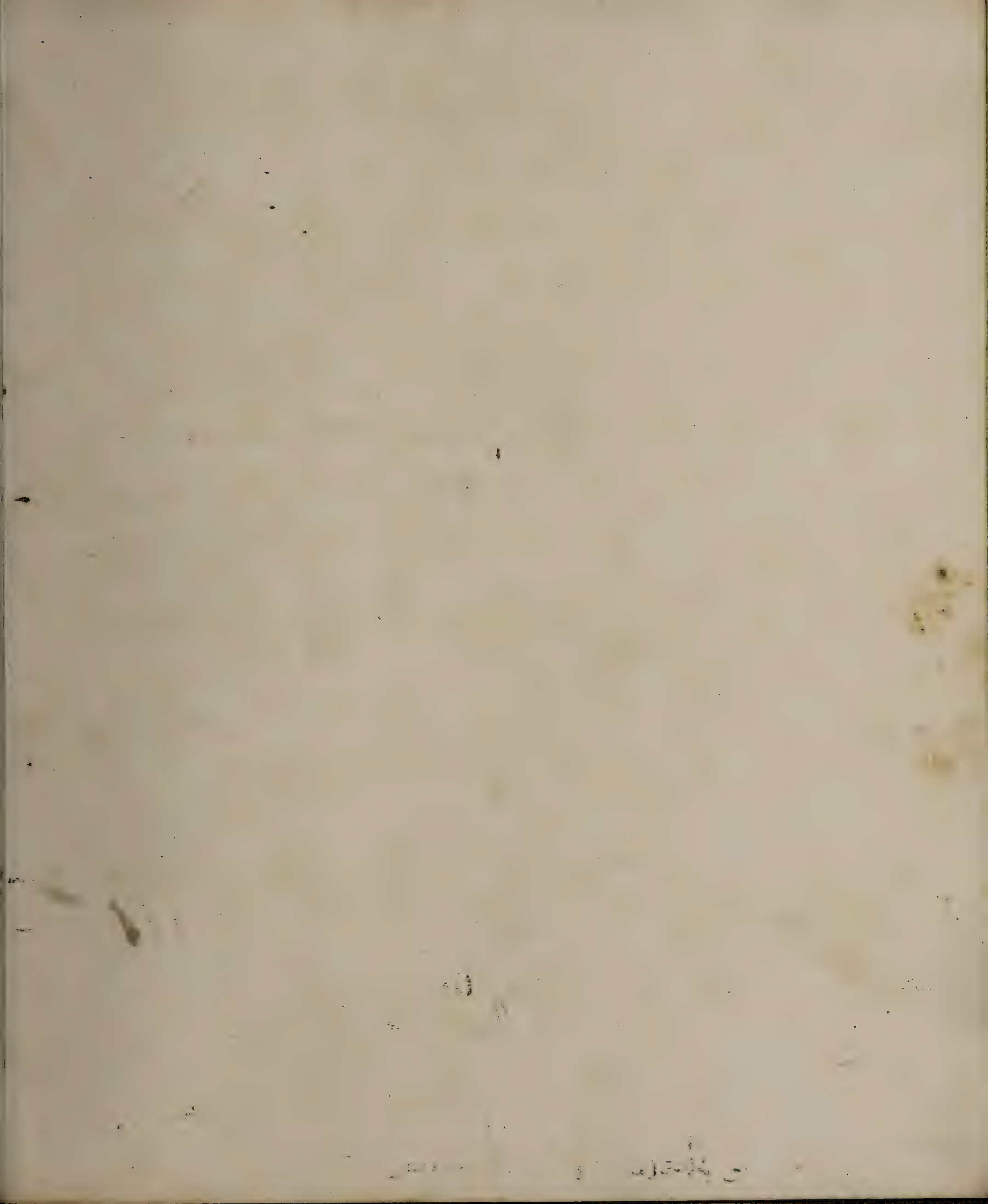
We next go into Payti where the Americans all do leave  
they ship a crew of Spaniards or <sup>do come</sup> cursed Portugues

We now go into Talcht where were in the skipper's room  
For he buys the Corn for a half a box of flour

Now our ship it is full we don't care a damn  
We crowd on all our lofty sails + start for

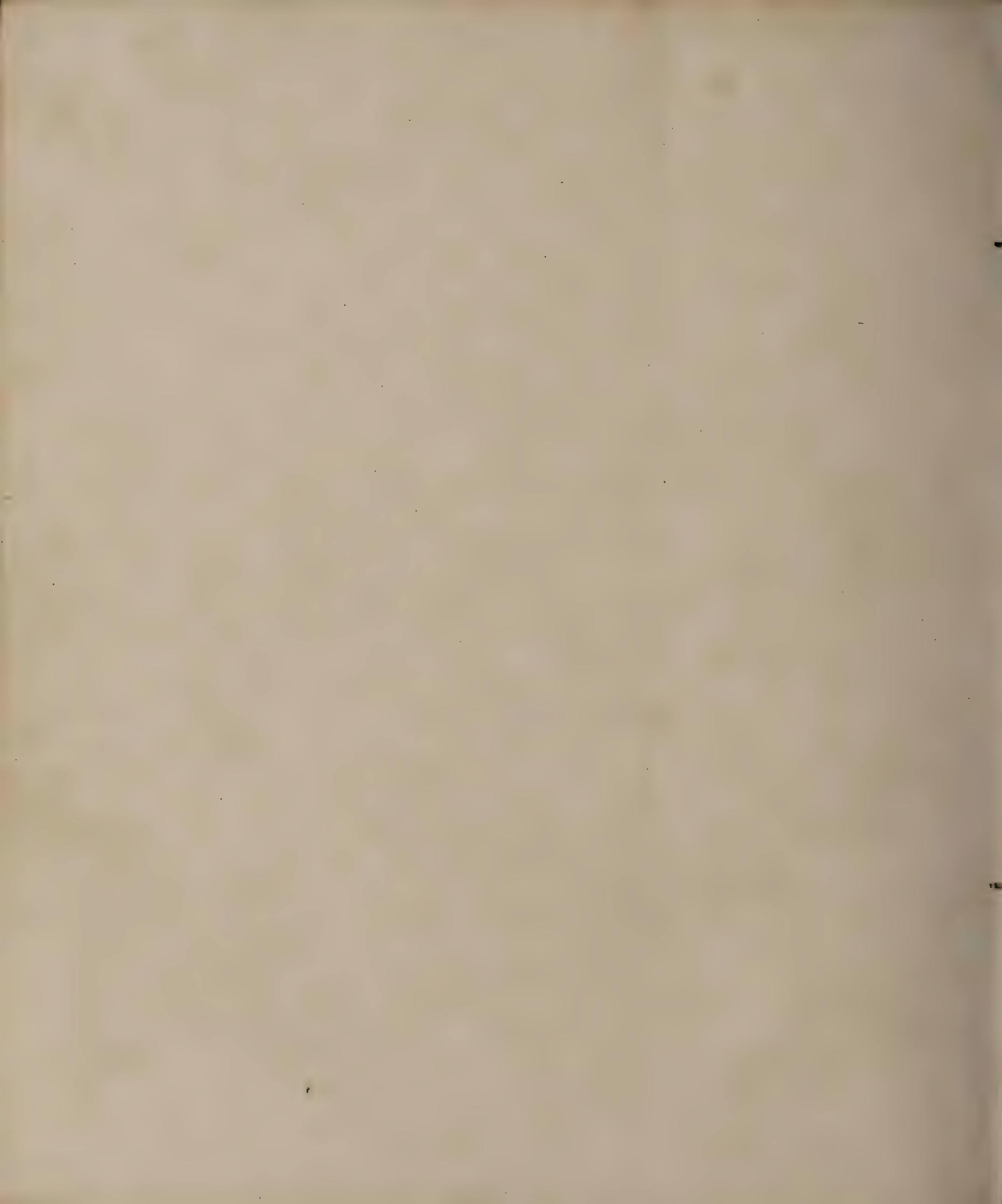
We arrive at N. B. Ford wharf + think no more of  
sailing  
Now N. B. we show off to damn't bigger the whaling



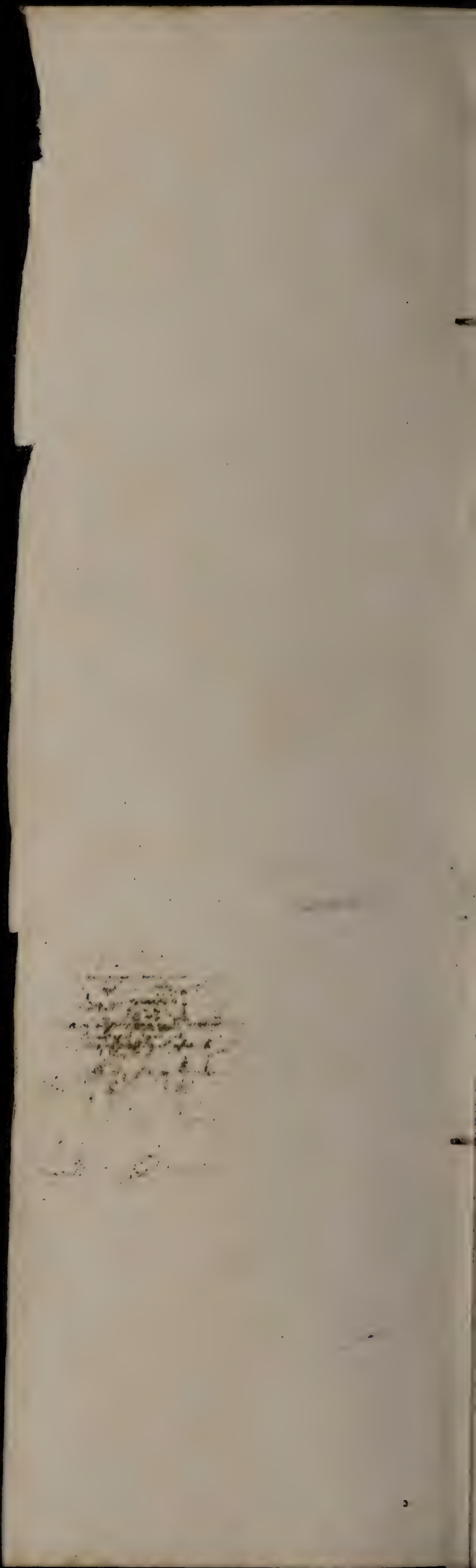


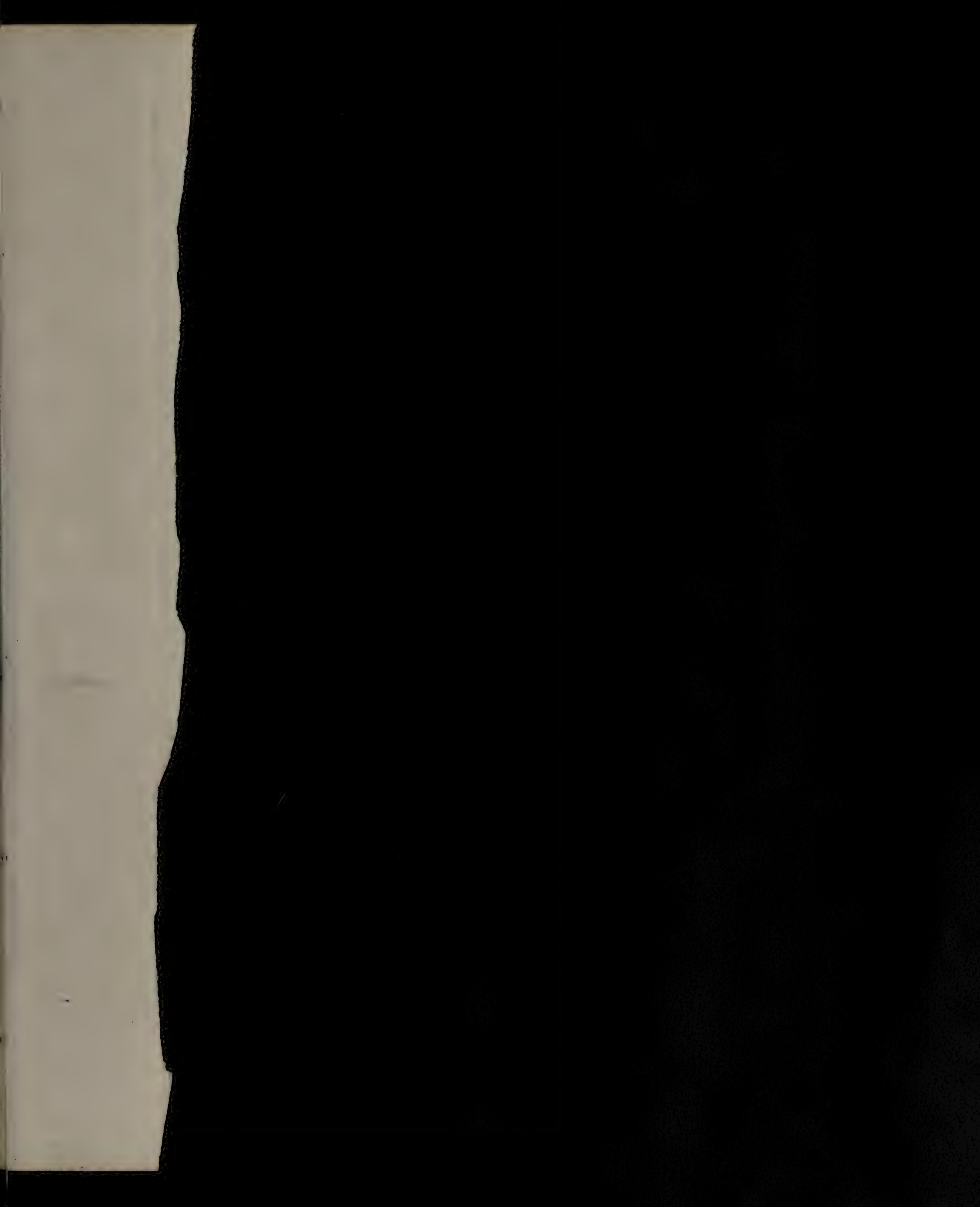


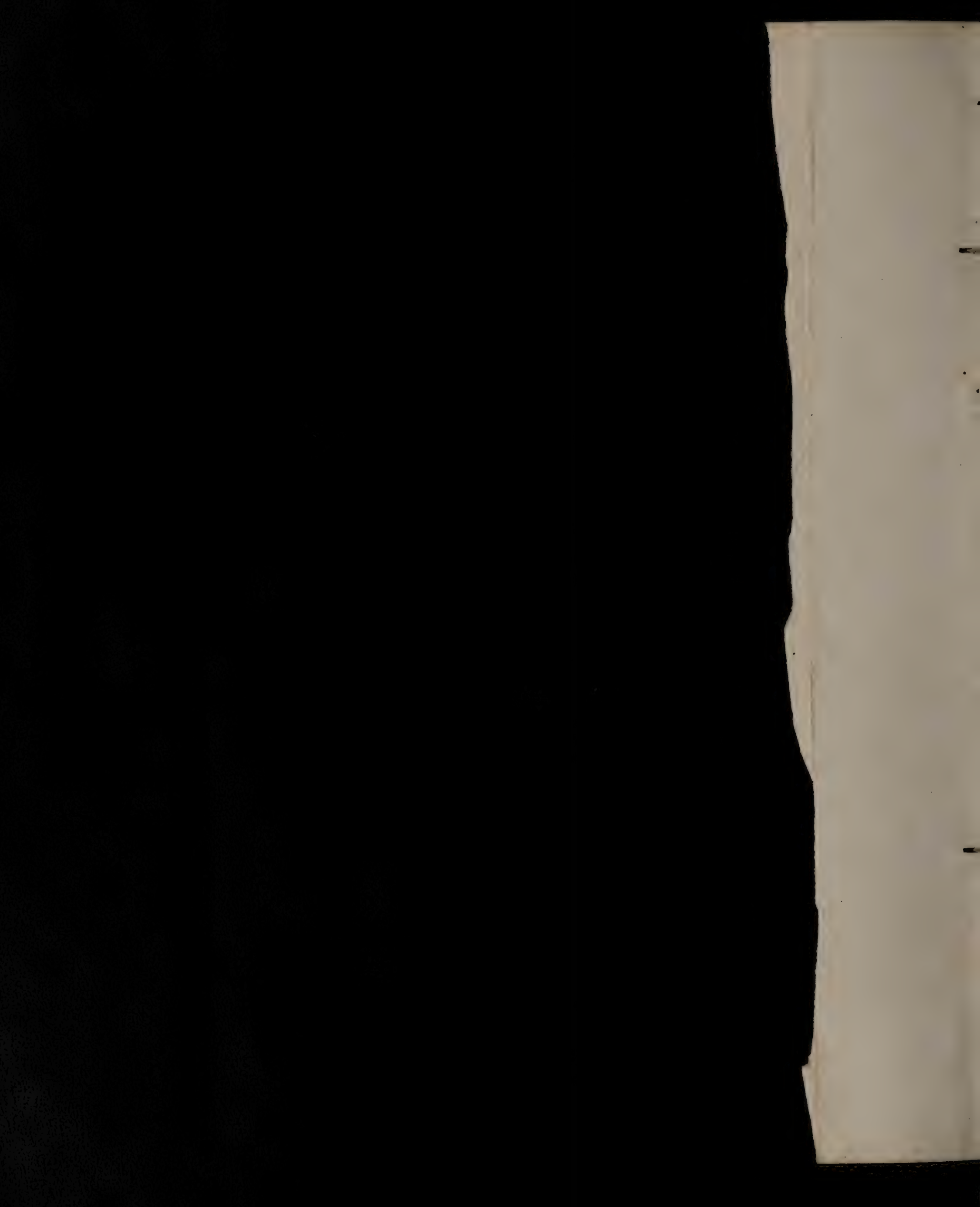




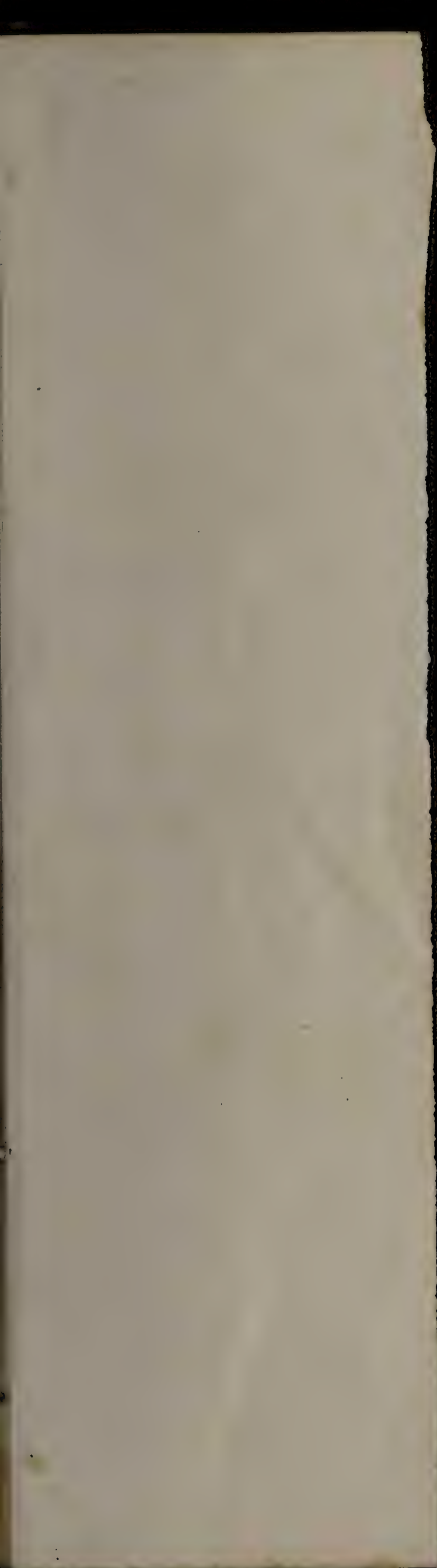
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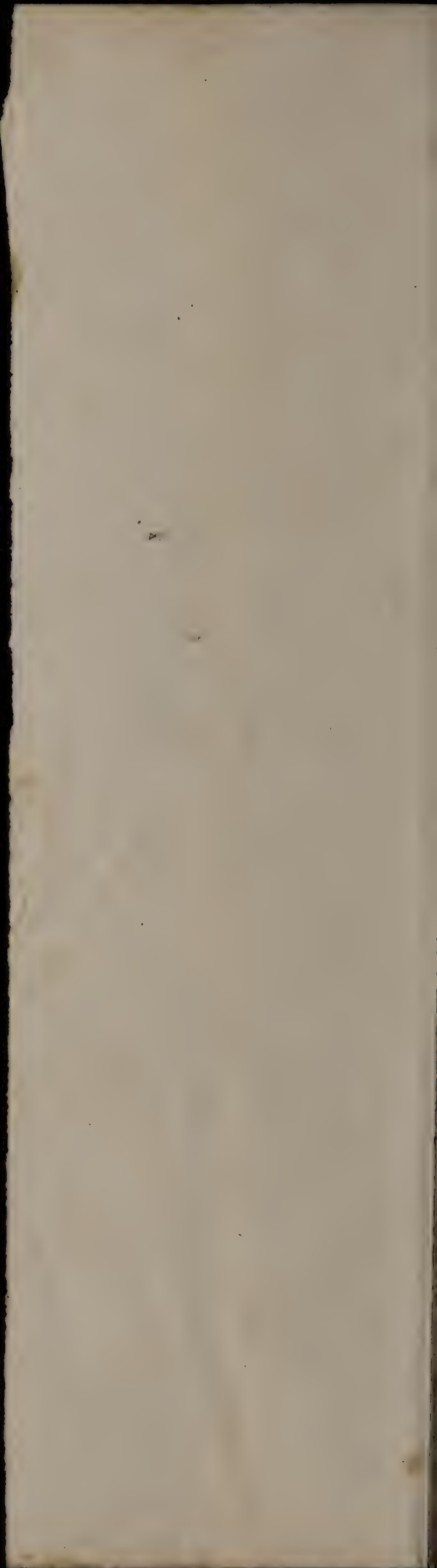














1875

7



Booby

Albatross or Goney

Mc Chicken

Sea hen

Sea pigeon

Spur winged bird

Ice bird

Sea chicken

Blue Jay

Wangia or Penguin

Mollywauk

~~Puffin~~

1856  
Dr  
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Wm D Briel in a/c with Park Haven

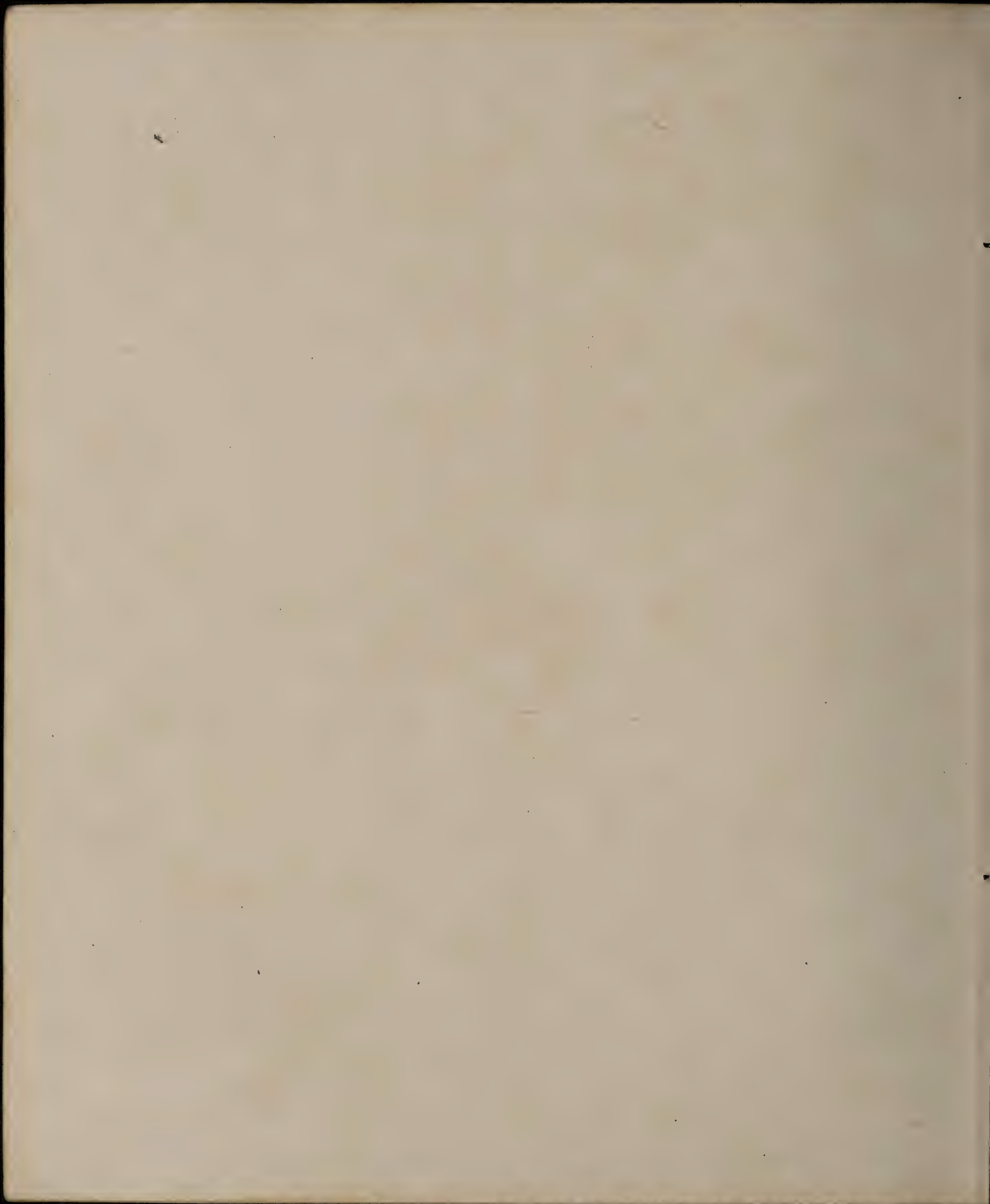
Dr

To outfit fee	35.06
" 4 lb Tobacco	1.00
" 1 Sh Knife	.28
" 1 pair Shoes	1.88
" 1 Belt + Shit <sup>h</sup>	.25
" 1 Shoon	.08
" 1 pair drawers	1.10
" 1 undershirt	1.10
" 1 pair socks	.80
" 2 lb Tobacco	.50
" Dick's Cap Gals + Lib <sup>h</sup> 8.	
" Job	

By 1 pair shoes 1.11

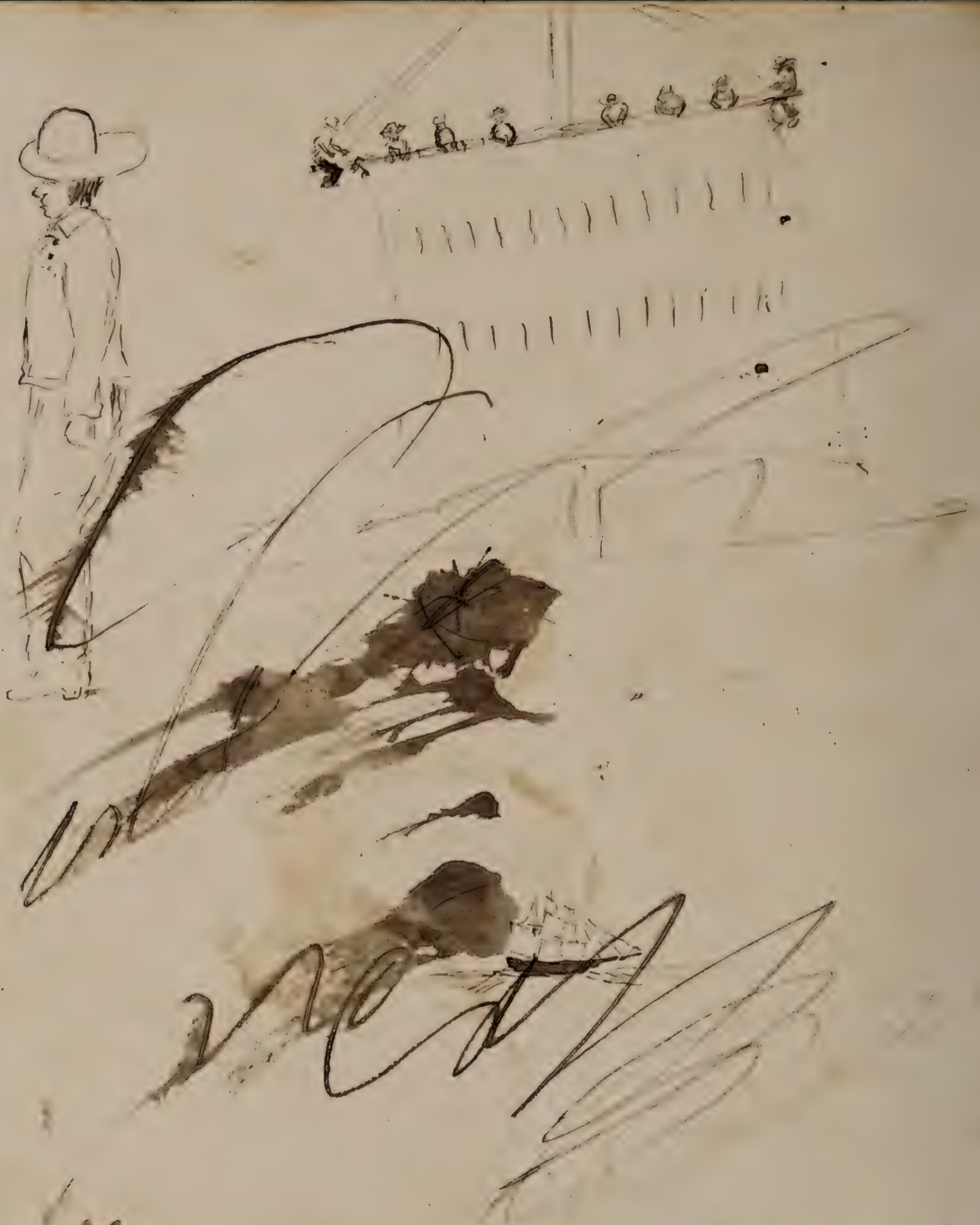






*Handwritten scribble*





85  
The first of the  
year 1855

Homeward Bound

Huzza my boys the news is come  
The good old ship is ~~bound~~ ordered home  
Have courage my boys in a few days more  
And will be on Columbia's shore  
For we are homeward bound  
Huzza we're homeward bound

It's when we get off Sandy Hook  
The gals all come to have a look  
To see if lover true + brave

Still sail upon the old bark Wave  
For we are ~~at~~

The landlords too from Water Street  
They flock around us in a fleet  
To pluck us as they've done before  
And try to pluck a few gulls more  
For ~~we~~

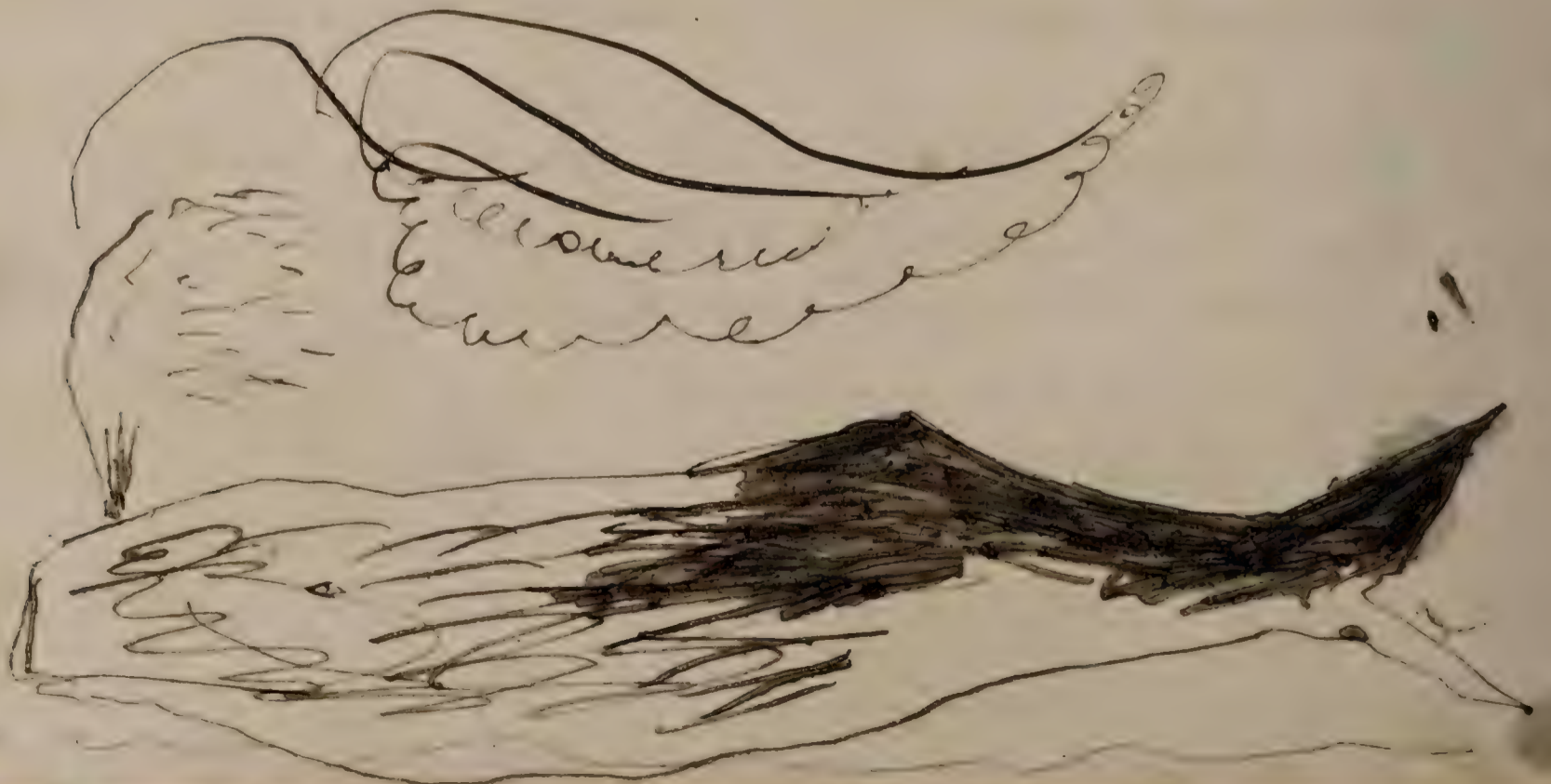
The landlady is best of all  
Because she wants a new silk shawl  
And the girls too they want a gown  
And we can't refuse for we're homeward bound  
For ~~we~~

The children too they want some cakes  
And that another dollar takes  
We can't refuse for it looks so low  
And damn my eyes but the children know  
That we are ~~at~~

Now shipmates all take my advice  
Don't trust your landlord because he's nice  
For if when your money is all gone  
He'll turn you out from his house  
Then you'll be outward bound



Dog — Cão  
 Cow — vaca  
 horse — cavolho  
 Boy — ~~pe~~ piqueno  
 man — ~~pe~~ homman  
 fence —  
 tree — ramo





Sperm Whales so near  
Come all ye bold seamen that are  
bound round Cape Horn

Come all ye bold seamen that  
are cruising for Sperm

We are now round Cape Horn boys  
we are on our pursuit

We are all of one mind our  
endeavors to do

Our Capt'n has told us and I hope  
twill prove true

There is a plenty of sperm whale  
the Coast of Peru

Our boats crews are chosen our signals all planned  
our boats are well fitted & our mast heads well  
The 1<sup>st</sup> whale we did see being late in the <sup>morn</sup>ing  
Our Cap came on deck & these words he did say  
Lower away from your mast heads go down  
to your hammocks and quickly be

Now I think in the morn'g shall be under our lee  
Early next morning just as the sun rose

The man from the masthead sings out There she blows  
"Where away" cries our Capt'n and springs a left  
Three points on our lee bow & scave three miles of

Lower away from your mast heads & be of good  
Put your lines in your boat, see your <sup>clew</sup> ~~boat~~  
warp all ~~clew~~

Hoist & swing my starboard boat's crew  
Lower away! Lower away! my brave bullocks  
then down to your oars boys and after her row  
I know she's a sperm whale by her sporting color  
Bend hard to your oars boys & make my boat fly  
I'll do my endeavors to keep from her eye

Our harpooner fastened that whale she went down  
Our chief mate pulled up his line to bend on  
that whale she broke water & to windward the fly  
Haul line on that whale boys our Capt<sup>m</sup> did cry

That whale being galled she came to a stand  
Our Capt<sup>m</sup> stood up with the lance in his hand  
That whale she perceived us & at us she flew  
And in to her life the bright lance he threw

Our Capt<sup>m</sup> being a whale man without fear or  
soon caused her to vomit & thick blood to spout  
And in less than 10 minutes we rolled her forward

That whale on the water like a log she did lay  
We towed her alongside that very day  
We towed her alongside with many a shout  
Commenced to cut in & likewise try out

Our whale is all tried out & our work is all done  
~~as you may suppose~~ she's worth unto us our  
two or more  
And now all we want boys as you may see  
is to hear from the masthead the cry that he blows!

A life on the Ocean Wave!  
a home on the rolling deep!  
Where the water spirits have!  
And the ~~water~~ winds their revels keep!

Like an eagle caged I pine  
(On this dull unchanging shore);  
Oh, give me the flashing brine  
The spray and the tempest's roar.

Once more on the deck I stand  
Of my own swift gliding craft,  
Set sail! farewell to the land!  
The gale follows far abaft.

We shoot through the sparkling foam  
Like an ocean bird set free:  
Like the ocean bird, our home,  
Will find far out on the sea.

The land is no longer in view,  
The clouds have begun to frown,  
But with a stout vessel & crew  
We'll say, let the storm come down.

And the song of our hearts shall be,  
While the ~~sea~~ winds and the water rave  
A life on the heaving sea!  
A home on the bounding wave.

Katy darling - song -

They told me thou wert dead Katy darling,  
That thy smile I should nevermore behold  
Did they tell thee I was false Katy Darling?  
That my love for thee had ever grown cold?  
Oh they know not the loving hearts of Erin's sons!  
When a love like to thine Katy darling, was  
the goal to the race that he runs!  
Oh Hear me! Sweet Katy!  
Oh the wild flowers blossom Katy darling!  
And the love birdies nestle on each tree!  
Wilt thou never more hear me Katy darling!  
Or think love I'm waiting for thee.

---

~~The Offer & Refusal~~

My own one my dear one, the dearest unto me,  
Will you wed with a jolly sailor boy  
That's just come from sea?

Two last lines repeat in every verse

You are dirty love, ~~and~~ You are ragged love,  
And your clothes smell of tar,  
So begone you fancy sailor boy!  
So begone you jack tar!

I am dirty love, and I am ragged love,  
And my clothes smell of tar  
But there's silver in my pocket's love,  
And of gold in bright store.

Soon as she heard him saying so,  
Down on her knees she fell  
Saying I'll wed with Henry  
For I love a jolly sailor well.

~~Do you think that~~

Do you think that I am foolish love?  
Do you think that I am mad?

Not to wed with a poor country girl,  
When there's a fortune to be had?

I will cross the briny ocean  
Where the meadows are so green,  
And since you refuse my offer love,  
Some other girl shall wear the ring.

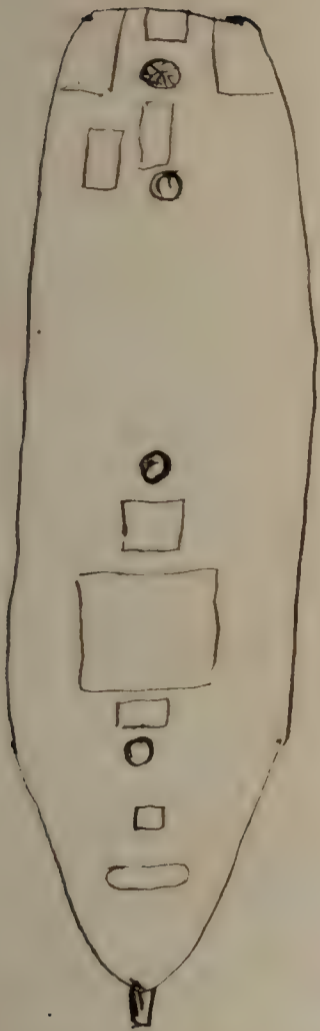
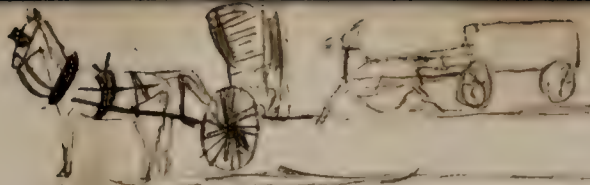
over

I am young my love and I am frolicsome!  
Good natured kind and free  
And I dont care a single toss' my boys  
What the world says of me.

~~I came from my friends~~

Joseph J. Haran

3



1856

August

Sun	Mon	Tues	Wens	Thurs	Fri	Sat
					(15)	(16)
(17)	(18)	(19)	(20)	(21)	(22)	(23)
(24)	(25)	(26)	(27)	(28)	(29)	(30)
(31)						

September

S.	m.	T.	W.	Th.	F.	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

October

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November

December

1857

July

S.	m.	T.	W.	Th.	F.	Sat
1	2	3	4	5	6	7
8	9					

1857

January

S.	m.	T.	W.	Th.	F.	Sat
(1)	(2)	(3)				
(4)	(5)	(6)	(7)	(8)	(9)	(10)
(11)	(12)	(13)	(14)	(15)	(16)	(17)
(18)	(19)	(20)	(21)	(22)	(23)	(24)
(25)	(26)	(27)	(28)	(29)	(30)	(31)

February

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

March

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

April

S.	m.	T.	W.	Th.	F.	Sat
	1	2	3	4		
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

May

1	2					
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

June

1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				





William Grant

Fulton  
02000  
10/6/45

